

MUSEU DE ZOOLOGIA, UNIVERSIDADE DE SÃO PAULO
(Formerly Departamento de Zoologia, Secretaria da Agricultura, São Paulo)

A CATALOGUE OF THE DIPTERA OF THE AMERICAS SOUTH OF THE UNITED STATES

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FAMILY SYRPHIDAE

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Adult Syrphidae, commonly called "Flower or Hover Flies", are rather conspicuous flies. Their size ranges from 4 mm to over 25 mm and their coloration from bright yellows and oranges to dull drab blacks and grays with a few iridescent forms. Many syrphid flies are Batesian mimics of stinging Hymenoptera and are highly beneficial as pollinators. The larvae of most syrphids are of little direct importance to man. A few are pests of Narcissus bulbs (*Eumerus* and *Merodon*), others have occasionally been reported to cause intestinal myiasis in man (*Eristalis*), and some of the predaceous syrphines are of importance in the control of aphids and other Homoptera.

Syrphid flies are worldwide in distribution, with their greatest diversity of forms in the New World tropics. Despite this interesting diversity and the critical zoogeographic importance of the Neotropical area, the South American forms are still poorly known. The higher classification of the Neotropical Syrphidae has been recently revised in large part by Vockeroth (1969, tribes of Syrphinae, genera of Syrphini) and Thompson (1969, Microdontinae; 1972, Milesiinae), but much still needs to be done on the specific level.

The first catalog of Neotropical Syrphidae was written by Williston (1886; corrections, 1887a). Aldrich's Catalogue of North American Diptera (1905) included many Neotropical species, since his coverage included Central America. Kertész (1910) provided a World catalog but his work on the New World was largely based on Williston and Aldrich.

Some local catalogs were published (Brèthes, 1907 — Argentina; Stuardo, 1946 — Chile), but Fluke (1956-57) provided the first modern catalog to the Neotropical Syrphidae. However, as is usual with any such first attempts, there were numerous errors of both omission and commission in it. Goot (1946) reviewed Fluke's catalog, corrected some of his omissions, but still missed about a dozen species and caused additional confusion by introducing a few unnecessary names.

The present catalog is hopefully an improvement over Fluke's work but the large part of the credit for this improvement is due to his pioneering work and Goot's corrections. Besides the corrections of earlier errors, the other improvements in the present catalog stem from the use of a new higher classification of the family, as mentioned above. As a result our work, which tends to recognize distinct genera for the Neotropical species rather than to include them in worldwide genera as did earlier workers, contains many new combinations.

This catalog contains about 1,000 new combinations and synonyms. Most of these new changes have been indicated but undoubtedly some have escaped our notice. Many of the synonymies and combinations involving species of the earlier workers are based on the work of Vockeroth, who studied types of their species during trips to Europe in 1969 and 1971. Some of the other changes resulted from a short visit to the British Museum (Natural History) by Thompson and the loan of selected types by various curators to him. For all the gracious cooperation we received during our studies, we are very grateful to those curators listed below by their respective museums.

An attempt is made to list the depository of all the types of Neotropical species. These statements about type depositories start with an indication of the number of types, followed by the sex of the type or types and end with an abbreviation for the depository. The singular, type, is used when the species was described from a single specimen or a holotype or lectotype was or has been designated [in the case of lectotypes, reference to the designation is given]; the plural, types, when the species was described from a series and no lectotype has been designated; and "type(s)" when we are uncertain of the number of types involved. The sex of the type or types is indicated by a sex symbol or query when the sex is unknown. The types are assumed to be where they were reported to be deposited either in the original publication or in other references (such as Horn & Kahle, 1935-37; Sachtel- leben, 1961; Byers *et al.*, 1962; and Zimsen, 1964). In cases of doubt about the depository of a type a query is added after the abbreviation for depository and when the depository is unknown only a query is used. All types seen by the authors are marked with an asterisk after the depository abbreviation. In a few cases where the type is missing, lost or destroyed this information is included in parentheses after the abbreviation and with either a reference to the source of the information or initials, which indicates which one of us has noted it.

AMNH	The American Museum of Natural History, New York (P. Wygodzinsky*)
ANSP	Academy of Natural Sciences, Philadelphia (D. Rentz*)
BM(NH)	British Museum (Natural History), London (K.G.V. Smith*)
CAS	California Academy of Sciences, San Francisco (P. H. Ar- naud, Jr.*)
CM	Carnegie Museum, Pittsburg (G. Wallace*)

CNC	Canadian National Collection, Ottawa (J. R. Vockeroth)
CNHM	Chicago National History Museum (Field Museum...), Chicago
CU	Cornell University, Ithaca (L. L. Pechuman*)
DEI	Deutsches Entomologisches Institut, Eberswalde
ENA	Escola Nacional de Agronomia, Rio de Janeiro
Hull	Collection of F. M. Hull (now in the CNC).
HZM	Zoologisches Staatsinstitut und Zoologisches Museum, Hamburg
IML	Instituto Miguel Lillo, Tucumán
IOC	Instituto Oswaldo Cruz, Rio de Janeiro (H. S. Lopes)
Kiel	Fabricius Collection of Kiel Museum, now housed at MC
LSL	Linnean Society of London, Linnean Collection, now housed at BM(NH)
MA	Zoölogisch Museum, Amsterdam (W. Ellis*)
MACN	Museo Argentino de Ciencias Naturales "Bernardino Rivada- via", Buenos Aires
MC	Universitetets Zoologiske Museet, Copenhagen (L. Lyneborg*)
MCSNG	Museu Civico di Storia Naturale "Giacomo Doria", Genova (D. Guiglia*)
MCSNM	Museo Civico di Storia Naturale, Milan (C. Leonardi*)
MCZ	Museum of Comparative Zoology, Cambridge (H. E. Evans*)
MD	Staatliches Museum für Tierkunde, Dresden
MIZUN	Museo dell' Istituto di Zoologia dell' Università di Napoli, Naples
ML	Rijksmuseum van Natuurlijke Historie, Leiden (P. J. van Helsdingen*)
MNHN	Muséum National d'Histoire Naturelle, Paris (L. Tsacas*)
MNHNS	Museo Nacional de Historia Natural, Santiago (J. Moroni B.*)
MRHNB	Musée Royal d'Histoire Naturelle de Belgique, Brussels
MUNP	Museo, Universidad Nacional de La Plata, La Plata
MZM	Museum of Zoology, University of Michigan, Ann Arbor
MZUF	Museo Zoologico dell'Università di Firenze, Florence (S. Car- fi*)
MZUSP	Museu de Zoologia da Universidade de São Paulo (formely Departamento de Zoologia, Secretaria da Agricultura) (N. Papavero*)
NMB	Naturhistorisches Museum, Basel (F. Keiser*)
NMPP	Národní Muzeum v Praze — Přírodovědecké Muzeum, Pra- gue (J. Jezék*)
NRS	Naturhistoriska Riksmuseet, Stockholm (P. I. Persson*)
OhSU	Ohio State University, Columbus
OXF	Hope Department of Entomology, Oxford University, Oxford (D. M. Ackland*)
Seabra	Collection of C. A. Campos Seabra, Rio de Janeiro
SMF	Senckenbergisches Museum, Frankfurt (W. Tobias*)
Thompson	Collection of F. C. Thompson
UCD	University of California, Davis
UCSC	Centro de Estudios Entomológicos, Universidad de Chile, Santiago
UCVC	Instituto de Biología, Departamento de Ciencias, Universidad de Chile, Valparaíso

UK	Snow Entomological Museum, University of Kansas, Lawrence (G. Byers*)
UNMB	Természettudományi Múzeum, Budapest
USNM	United States National Museum, Washington (L. Knutson, USDA, Systematic Entomology Laboratory*)
UTOR	Istituto e Museo di Zoologia di Torino, Turin
UZMH	Universitetets Zoologiska Museum, Helsinki (W. Hackman*)
VMNH	Naturhistorisches Museum, Vienna (A. Kaltenbach*, R. Lichtenberg*)
ZMB	Institut für Spezielle Zoologie und Zoologisches Museum der Humboldt-Universität zu Berlin, Berlin
ZML	Zoological Museum, Lund (H. Andersson*)
ZSM	Zoologische Staatssammlung, Munich

Geographical distribution is compiled only from Fluke's catalog (1956-57) and material seen by us. Other published distribution records not in Fluke or verified by us are not included and where we question the distribution records in Fluke, we have tried to indicate the source of the record. We have attempted to list the states or provinces of the various countries when specific locality data was available except only when the northern and southernmost Chilean province is given.

The arrangement of genera in the various subfamilies and tribes is shown, with an indication of the number of species, and a summary of the total number of species included in the major divisions of the family.

SYRPHINAE	(682)
Syrphini	(445)
Syrphus	7
Metasyrphus	1
Eupeodes	1
Scaeva	3
Notosyrphus	1
Dasysyrphus	1
Dideomima	1
Megasyrphus	1
Pseudodoros	1
Ocyptamus	297
Salpingogaster	34
Salpingogaster	(32)
Eosalpingogaster	(2)
Allograpta	74
Sphaerophoria	3
Unrecognized	20
Chrysotoxini	(2)
Chrysotoxum	2
Paragini	(1)
Paragus	1
Melanostomatini	(91)

Carpocalis	15
Melanostoma	5
Rhysops	31
Xanthandrus	12
Talaha	1
Tuberculanostoma	4
Leucopodella	18
Unrecognized	5
Toxomerini	(143)
Toxomerus	143
MICRODONTINAE	(175)
Paragodon	2
Paramicrodon	2
Argentinomyia	8
Argentinomyia	(7)
Eurypterosyrphus	(1)
Mixogaster	17
Microdon	145
Ceratophya	(4)
Rhopalosyrphus	(2)
Rhoga	(5)
Ceriomicrodon	(1)
Masarygus	(5)
Ubristes	(25)
Microdon	(103)
Nothomicrodon	1
MILESINAE	(774)
Pipizini	(17)
Pipiza	6
Trichopsomyia	11
Cheilosini	(8)
Cheilosia	5
Cheilosia	(3)
Cartosyrphus	(2)
Rhingia	2
Chamaesyrphus	1
Volucellini	(318)
Ornidia	3
Tachinosyrphus	1
Copestylum	314
Callicerini	(2)

Callicera	1
Notiocheilosia	1
Sericomyiini	(1)
Arctophila	1
Chrysogasterini	(43)
Lepidomyia	14
Myolepta	12
Myolepta	(6)
Protolipidostola	(6)
Chromocheilosia	3
Orthonevra	10
Cacoceria	2
Chamaesphegina	2
Eumerini	(15)
Eumerus	1
Alipumillio	4
Nausigaster	10
Ceritoidini	(48)
Sphiximorpha	24
Monoceromyia	7
Polybiomyia	15
Unplaced	2
Eristalini	(222)
Helophilus	2
Polydontomyia	1
Aemosyrphus	3
Dolichogyna	11
Dolichogyna	(4)
Nosodepus	(7)
Quichuana	25
Mallota	13
Habromyia	12
Eristalis	9
Eristalis	(1)
Eoseristalis	(8)
Lycastirrhyncha	5
Palpada	102
Meromacrus	39
Milesiini	(100)
Xylota	9
Neplas	27
Ceriogaster	11

Macrometopia	1
Sterphus	11
Sterphus	(2)
Crepidomyia	(9)
Odyneromyia	2
Valdiviomyia	6
Aneriophora	1
Flukea	1
Criorhina	3
Philippimyia	1
Blera	1
Syritta	2
Senogaster	1
Tropidea	6
Milesia	5
Spilomyia	6
Stilbosoma	2
Hemixylota	3
unplaced species	1
Unrecognized syrphids	6
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The initial manuscript and literature survey for this catalog was completed by 15 May 1972, although some later references have been included in part. The last Zoological Record checked was 1968.

New names proposed in this catalog

Valdiviomyia Vockeroth
Ocyptamus isthmus Thompson
Ocyptamus octomaculatus Thompson
Ocyptamus willistoni Thompson
Allograpta rhina Thompson
Toxomerus hulli Sedman
Microdon anax Thompson
Copestylum colombiense Thompson
Copestylum dichopticum Thompson
Copestylum neosplendens Thompson
Copestylum neotropicum Thompson
Copestylum rufitarse Thompson
Copestylum shannoni Thompson
Copestylum trituberculatum Thompson
Copestylum vittatum Thompson
Quichuana nigricans Thompson
Palpada geniculosa Thompson
Palpada rufipedes Thompson
Ceriogaster hinei Thompson

Subfamily SYRPHINAE

Tribe SYRPHINI

Ref. — Vockeroth, 1969 (generic rev.).

Genus SYRPHUS Fabricius

- SYRPHUS** Fabricius, 1775:762. Type-species, *Musca ribesii* Linnaeus (see Wirth et al. 1965:558) to preserve established usage. Ref. — Fluke, 1942 (rev.).
- OCTOMACULATUS** Walker, 1837:344. Type-locality: "Chile". Distr. — Chile (Curicó-Magallanes), Argentina. Type ♀ BM(NH)*. Ref. — Fluke, 1942:3, Fig. 1 (abdomen).
- gayi* Macquart, 1842:150 (90), pl. 13, fig. 8 (head). Type-locality: "Chile". Type ♀ MNHN*.
- testaceicornis* Macquart, 1850:457 (153), pl. 14, fig. 12 (head). Type-locality: "Chile". Type ♀ MNHN* N. SYN.
- patagonus* Lynch Arribálzaga, 1892a:115 (1892c:73). Type-locality: Argentina, Patagonia, Río Gallegos. Type(s) ? MACN.
- PALLIPES** Bigot, 1884b:93. Type-locality: "Chile". Distr. — Chile, Argentina. Types ♂ OXF*.
- flavipes* Shannon & Aubertin, 1933:127, fig. 22a (abdomen), 22b (abdomen) (*Scaeva*). Type-locality: "Chile". Types ♂ OXF* N. SYN.
- PHAEOSTIGMA** Wiedemann, 1830:130. Type-locality: "Brazil". Distr. — (Santa Catarina, Rio de Janeiro), Argentina (Tucumán). Types ♂ VMNH* Ref. — Fluke, 1942:2 (redescription), fig. 3 (abdomen); Fluke, 1950a:117, fig. 15 (male genitalia).
- POECIOLOGASTER** Philippi, 1865:746. Type-locality: Chile, Valparaíso. Distr. — Chile (Malleco-Magallanes). Type(s) ? MNHN*.
- REEDI** Shannon, 1927a:27. Type-locality: Chile, Valparaíso. Distr. — Chile, Brazil, Argentina. Type ♂ USNM*.
- similis* Blanchard, 1852:410 (preocc. Fallén, 1817). Type-locality: Chile, Santa Rosa. Type ♀ MNHM*.
- pseudoribesii* Vimmer & Soukup, 1938:30. Type-locality: Peru, Puno. Type ♂ NMPP* N. SYN.
- SHORAE** Fluke, 1950b:440 (nom. nov. for *willistoni* Fluke). Distr. — Mexico, Guatemala, Honduras, Costa Rica, Panama, Colombia, Ecuador, Chile, Argentina. Refs. — Fluke 1942:22, fig. 2 (abdomen); Fluke, 1950a:117, fig. 14 (male genitalia).
- bisinuatus* Williston, 1891:17 (preocc. Palma, 1863). Type-locality: Mexico, Guerrero, Omiltemi, 8,000 ft.; Costa Rica, Volcan de Irazu, 6,000-7,000 ft., Río Sucio. Types ♀ BM(NH)* & AMNH*.
- willistoni* Fluke, 1942:3 (nom. nov. for *bisinuatus* Williston; but preocc. Cockerell, 1909).
- VITRIPENNIS** Meigen, 1822:308. Type-locality: "Europe". Distr. — Holarctic; ?Mexico, Mexico City (Fluke, 1942:3). Type(s) ? MNHN Ref. — Fluke, 1950a:117, fig. 11 (male genitalia).
- ribesii* Linnaeus of Williston, 1891:17 and Giglio-Tos, 1893:27.

Genus METASYRPHUS Matsumura

- METASYRPHUS Matsumura, in Matsumura & Adachi, 1917:147. Type-species, *Syrphus corollae* Fabricius (orig. des.).
- Posthosyrphus Enderlein, 1938:204. Type-species, *Syrphus americanus* Wiedemann (orig. des.). Ref. — Fluke, 1952 (rev.).
- AMERICANUS (Wiedemann), 1830:129 (*Syrphus*). Type-locality: "North America". Distr. — North America; Middle America, Colombia. Type ♀ VMNH (not found-JRV). Ref. — Fluke, 1950a:132, figs. 184-186 (male genitalia).
- wiedemanni* Johnson, 1919:32 (*Syrphus*; unjustified nom. nov. for *americanus* Wiedemann).
- var. FLAVIPES (Enderlein), 1938:205 (*Posthosyrphus*). Type-locality: Colombia, Bogotá. Type ♀ ZMB.

Genus EUPEODES Osten Sacken

- EUPEODES Osten Sacken, 1877:328. Type-species, *volucris* Osten Sacken (mon).
- Posthonia Enderlein, 1938:203. Type-species, *longipenis* Enderlein (orig. des.).
- VOLUCRIS Osten Sacken, 1877:329. Type-locality: U.S.A., California, Los Angeles, Marin County, Yosemite; Nevada; Utah; Colorado, Denver, Clear Creek, Spanish Peaks. Distr. — North America; Mexico (south to Chiapas), Colombia?. Types ♂ ♀ MCZ* Ref. — Vockeroth, 1969:150, fig. 34 (male genitalia).
- ?*longipenis* Enderlein, 1938:203 (*Posthonia*). Type-locality: Colombia, Bogotá. Types ♂ ♀ ZMB.

Genus SCAEVA Fabricius

- SCAEVA Fabricius, 1805:248. Type-species, *Musca pyrastris* Linnaeus (Curtis, 1834: pl. 509). Ref. — Shannon & Aubertin, 1933 (key).
- MELANOSTOMA (Macquart), 1842:147 (87) (*Syrphus*). Type-locality: "Chile". Distr. — Ecuador (Azuay), Peru (Puno), Chile (south to Magallanes), Argentina (Tucumán, Santa Cruz). Type ? MNHN*. Ref. — Shannon, 1927:28 (redescription); Shannon & Aubertin, 1933:130, fig. 23b (abdomen).
- latifascies* Macquart, 1850:456 (152) (*Syrphus*). Type-locality: "Chile". Types ♂ ♀ MNHN*.
- latifacies*, Fluke, 1956:213, misspelled.
- sexguttata* Wulp, 1882:135 (*Syrphus*). Type-locality: "Argentina". Type ♂ ♀ ML?
- simillima* Vimmer & Soukup, 1938:32 (*Syrphus*). Type-locality: Peru, Puno. Type ♀ NMPP* N. SYN.
- pyrastris* Linnaeus of Lynch Arribalzaga, 1892:121 (1892c:78), misident.
- OCCIDENTALIS Shannon, 1927a:29. Type-locality: Chile, Santiago. Distr. — Chile (Santiago-Aysén), Argentina (Tucumán, La Rioja, Mendoza, Neuquén, Río Negro). Type ♀ USNM* Ref. — Vockeroth, 1969:150, fig. 36 (male genitalia).
- sexmaculata* Macquart, 1850:457 (153) (*Syrphus*; preocc. Palisot de Beauvois, 1819). Type-locality: Chile. Type ♂ MNHN* N. SYN.
- chilensis* Goot, 1964:214 (*Syrphus*; unjustified nom. nov. for *sexmaculata* Macquart). N. SYN.

PUNCTATA Shannon & Aubertin, 1933:128, fig. 23a (abdomen). Type-locality: Argentina, Bariloche. Distr. — Argentina (Tucumán, Neuquén). Type ♂ USNM*.

Genus NOTOSYRPHUS Vockeroth

NOTOSYRPHUS Vockeroth, 1969:72. Type-species, *Metasyrphus golbachii* Fluke (orig. des.).

GOLBACHI (Fluke), 1950b:447, fig. 9 (abdomen), 10 (head) & 11 (male genitalia) [*Metasyrphus* (*Posthosyrphus*)]. Type-locality: Argentina, Tucumán, Villa Padre Monti. Distr. — Brazil (São Paulo, Santa Catarina, Paraná), Argentina (Tucumán, La Rioja). Type ♂ IML. Ref. — Vockeroth, 1969:151, fig. 38 (male genitalia).

Genus DASYSYRPHUS Enderlein

DASYSYRPHUS Enderlein, 1938:208. Type-species, *Scaeva albostrata* Fallén (orig. des.).

LOTUS (Williston), 1887:75 (*Syrphus*). Type-locality: U.S.A., Arizona. Distr. — Western U.S.A.; Mexico (Mexico City), Ecuador? (Fluke, 1942:3). Type ♀ USNM.

Genus DIDEOMIMA Vockeroth

DIDEOMIMA Vockeroth, 1969:107. Type-species, *Didea coquilletti* Williston (orig. des.).

COQUILLETTI (Williston), 1891:19, pl. 1:9 (habitus), 9a (head) (*Didea*). Type-locality: Mexico, Guerrero, Omiltemi, 8,000 ft. Distr. — Mexico (Durango, Jalisco, Guerrero, Chiapas). Types ♂ ♀ BM (NH)* & AMNH*. Refs. — Hull, 1925c:280, fig. 2 (abdomen), 6 (wing); Vockeroth, 1969:147, fig. 20 (wing tip), 161, fig. 67 (male genitalia).

Genus MEGASYRPHUS Dusek & Láska

MEGASYRPHUS Dusek & Láska, 1967:363. Type-species, *Scaeva annulipes* Zetterstedt (orig. des.).

LAXUS (Osten Sacken), 1875:66 (*Didea*). Type-locality: U.S.A., Michigan, Lake Superior; Maine, Norway; New Hampshire, Mt. Washington, Alpine region. Distr. — Alaska to Newfoundland, south to U.S.A. (California & North Carolina), Mexico. Types ♂ ♀ MCZ*. Ref. — Fluke, 1950a:126, figs. 111, 112 (male genitalia).

Genus PSEUDODOROS Becker

PSEUDODOROS Becker, 1903:92. Type-species, *nigricollis* Becker (mon.). *Baccha*, subg. *Dioprosopa* Hull, 1949e:99 (also, 1949d:296). Type-species, *Syrphus clavatus* Fabricius (mon.) N. SYN.

CLAVATUS (Fabricius), 1794:298 (*Syrphus*). Type-locality: "Americae meridionalis Insulis". Distr. — U.S.A. (California to Wisconsin and

- New Jersey) south to Brazil. Types ♂ ♀ MC*. Ref. — Hull, 1949e:192, fig. 7 (abdomen); Hull, 1949d:288, fig. 9a (head). N. COMB.
- scutellaris* Walker, 1837:342 (*Paragus*?). Type-locality: "Brazil, St. Paul". Type ? BM(NH).
- varia* Walker, 1849:548 (*Baccha*). Type-locality: ? Types ? BM (NH).
- facialis* Thomson, 1869:504 (*Baccha*). Type-locality: Galápagos Islands. Types ♀ NRS*.
- scutellata* Williston, 1886:322 (?*Mixogaster*), misspelling.

Genus OCYPTAMUS Macquart

- OCYPTAMUS Macquart, 1834:554. Type-species, *fascipennis* Macquart (Coquillett, 1910a:577) = *fascipennis* Say.
- Baccha*, authors.
- Calostigma* Shannon, 1927a:8. Type-species, *elnora* Shannon (orig. des.) N. SYN.
- Callostigma*, Curran, 1930f:8, 1930e:15, 1941:257, misspelled.
- Callistigma*, Hull, 1944j:41, misspelled.
- Baccha*, subg. *Pelecinozaccha* Shannon, 1927a:10. Type-species, *peruviana* Shannon (orig. des.). N. SYN.
- Pipunculosyrphus* Hull, 1937:29. Type-species, *globiceps* Hull (orig. des.). N. SYN.
- Baccha*, subg. *Styxia* Hull, 1943j:46. Type-species, *ebilis* Hull (orig. des.). N. SYN.
- Baccha*, subg. *Mimocalla* Hull, 1943j:46. Type-species, *Baccha capitata* Loew (orig. des.). N. SYN.
- Baccha*, subg. *Therantha* Hull, 1943j:47. Type-species, *Baccha atypica* Curran (orig. des.). N. SYN.
- Callisyrphus* Frey, 1946:154. Type-species, *Syrphus rubricosus* Wiedemann (orig. des.) (1st reviser, Fluke, 1956:199). N. SYN.
- Calliscaeva* Frey, 1946:171. Incorrect original spelling.
- Orphnabaccha* Hull, 1949e:93. Type-species, *Baccha coerulea* Williston (orig. des.). N. SYN.
- Baccha*, subg. *Atylobaccha* Hull, 1949e:94. Type-species, *Baccha flukiella* Curran (orig. des.). N. SYN.
- Baccha*, subg. *Aulacibaccha* Hull, 1949e:96. Type-species, *Baccha titan* Hull (orig. des.). = *arx* Fluke. N. SYN.
- Mercurymyia* Fluke, 1950a:140. Type-species, *Syrphus caldus* Walker (orig. des.). N. SYN.
- Hermesomyia* Vockeroth, 1969:121. Type-species, *bacchiformis* Vockeroth (orig. des.) = *phobifer* Hull. N. SYN.
- Pseudoscaeva* Vockeroth, 1969:123. Type-species, *Syrphus diversifasciatus* Knab (orig. des.). N. SYN.
- Ref. — Curran, 1941 (key); Hull, 1949e (rev., key).
- ABATA (Curran), 1938:1 (*Baccha*). Type-locality: Brazil, São Paulo, Campos do Jordão, Distr. — Brazil (São Paulo, Santa Catarina). Type ♀ AMNH (missing)* Ref. — Hull, 1949e:222, fig. 143 (abdomen); 254, fig. 282 (wing). N. COMB.

- ADA (Curran), 1941:278 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:135 (redescription), 194, fig. 20 (abdomen); 216, fig. 116 (abdomen). N. COMB.
- ADSPERSUS (Fabricius), 1805:200 (*Baccha*). Type-locality: "America meridionali". Distr. — Mexico (Chiapas), Colombia, Guyana, Panama, Ecuador, Peru, Brazil, Bolivia. Type ♀ MC*. Ref. — Hull, 1943j:65, fig. 2 (alula); 1949e:138 (redescription), 198, fig. 33 (abdomen). N. COMB.
- punctata* Shannon, 1927a:11 (*Baccha*). Type-locality Bolivia, Beni, San Antonio. Type ♂ USNM*.
- AENEUS (Williston), 1891:37, pl. 1:10 (habitus), 10a (head) (*Baccha*). Type-locality: Mexico, Guerrero, Sierra de las Aguas Escondidas, 9500 ft. Distr. — same. Types ♂ BM(NH). N. COMB.
- AEOLUS (Hull), 1943j:69, fig. 40 (abdomen) (*Baccha*). Type-locality: Ecuador, Machai, Río Pastaza. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:198, fig. 40 (abdomen). N. COMB.
- AEQUILINEATUS (Hull), 1945b:71 (*Epistrophe*). Type-locality: Cuba, Pico Turquino, 6000 ft., Summit. Distr. — same. Type ♀ MCZ*. N. COMB.
- AGILIS (Bigot), 1884b:92 (*Syrphus*). Type-locality "Mexico". Distr. — same. Type ♀ OXF? N. COMB.
- ALICIA (Curran), 1941:278 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (São Paulo, Santa Catarina). Type ♀ AMNH*. Ref. — Hull, 1949e:140 (redescription), 214, fig. 112 (abdomen). N. COMB.
- AMABILIS (Hull), 1943k:39 (*Baccha*). Type-locality Peru, Loreto, Iquitos. Distr. — same. Type ♂ USNM. Ref. — Hull, 1949e:192, fig. 4 (abdomen); 276, fig. 367 (wing). N. COMB.
- AMPLUS (Fluke), 1942:6, fig. 7 (abdomen) (*Epistrophe*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (São Paulo, Santa Catarina), Paraguay, Argentina (Tucumán). Type ♂ AMNH*. Ref. — Fluke, 1950a:125, fig. 98 (male genitalia); Vockeroth, 1969:164, fig. 76 (male genitalia). N. COMB.
- ANERA (Curran), 1939d:5 (*Baccha*). Type-locality: Brazil, Rondônia, Rio Madeira, Porto Velho. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:246, fig. 257 (abdomen); 266, fig. 332 (wing). N. COMB.
- ANNULATUS (Curran), 1941:258 (*Callostigma*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina (Tucumán). Type ♂ AMNH*. Ref. — Hull, 1949e:230, fig. 184 (abdomen); 260, fig. 310 (wing). N. COMB.
- ANONA (Hull), 1943j:91, fig. 2 (alula), 8 (abdomen) (*Baccha*). Type-locality: Ecuador, Oriente, Puyo. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:192, fig. 8 (abdomen). N. COMB.
- ANTHINONE (Hull), 1949e:179 (*Baccha*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♂ Hull. N. COMB.
- ANTHIPHATES (Walker), 1849:589 (*Syrphus*). Type-locality: "Jamaica". Distr. — same. Type ♂ BM(NH). N. COMB.
- ARABELLA (Hull), 1947a:400 (*Baccha*). Type-locality: Costa Rica, La Suiza. Distr. — same. Type ♀ USNM. Ref. — Hull, 1949e:222, fig. 144 (abdomen); 266, fig. 335 (wing). N. COMB.

- ARETHUSA (Hull), 1949e:181 (*Baccha*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♀ Hull. N. COMB.
- ARGENTINUS (Curran), 1939d:6 (*Baccha*). Type-locality: "Argentina". Distr. — Brazil (São Paulo, Santa Catarina), Argentina. Type ♂ AMNH*. Ref. — Hull, 1949e:248, fig. 265 (abdomen); 266, fig. 328 (wing). N. COMB.
- ARIELA (Hull), 1944i:398 (*Baccha*). Type-locality: "Brazil". Distr. — same. Type ♀ VMNH. Ref. — Hull, 1949e:142 (redescription), 200, fig. 49 (abdomen); 270, fig. 349 (wing). N. COMB.
- ARX (Fluke), 1936:60, fig. 2 (abdomen), 3 (wing) (*Baccha*). Type-locality: Brazil, "Cois Parma Cos". Distr. — Brazil (Rio de Janeiro, Santa Catarina). Type ♂ AMNH*. Ref. — Hull, 1949e:248, figs. 259-261 (abdomens); 274, fig. 361 (wing). N. COMB.
- titan* Hull, 1947a:395 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♂ AMNH*. N. SYN.
- ASTER (Curran), 1941:278 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:200, fig. 41 (abdomen); 232, fig. 187 (abdomen); 238, fig. 216 (abdomen). N. COMB.
- ATTENUATUS (Williston), 1891:35 (*Baccha*). Type-locality: Mexico, Guerrero, Amula, 6000 ft.; Omiltemi, 8000 ft. Distr. — same. Types ♂ ♀ BM(NH)*. Ref. — Hull, 1949e:252, fig. 277 (abdomen). N. COMB.
- ATYPICUS (Curran), 1930a:10 (*Baccha*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Mexico, Surinam, Guyana, Brazil. Type ♀ AMNH*. Ref. — Hull, 1949e:204, fig. 68 (abdomen); Doesburg, 1966:69, fig. 58 (habitus). N. COMB.
- AURORA (Hull), 1943:73 (*Baccha*). Type-locality: Paraguay, Villarica. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:208, fig. 79 (abdomen). N. COMB.
- BANKSI (Hull), 1941g:150 (*Baccha*). Type-locality: Panama, Bella Vista. Distr. — same. Type ♂ MCZ. Ref. — Hull, 1949e:252, fig. 280 (abdomen). N. COMB.
- PASSLERI (Curran), 1939d:8 (*Baccha*). Type-locality: Peru, Middle Río Ucayali. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:238, fig. 219 (abdomen); 256, fig. 297 (wing). N. COMB.
- BEATRICEA (Hull), 1942c:73 (*Baccha*). Type-locality: Brazil, São Paulo (Hull, 1949e:144). Distr. — Brazil (São Paulo, Santa Catarina). Type ♀ Hull. Ref. — Hull, 1949e:144 (redescription), 202, fig. 53 (abdomen ♀); 220, fig. 137 (abdomen ♂); 272, fig. 354 (wing ♂); 284, fig. 391 (wing ♀). N. COMB.
- BIVITTATUS (Curran), 1941:276 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:200, fig. 48 (abdomen); 278, fig. 372 (wing). N. COMB.
- BONARIENSIS (Brèthes), 1905:340 (*Baccha*). Type-locality: Argentina, Buenos Aires. Distr. — same. Type ♂ MACN. N. COMB.
- BRAZILIENSIS (Curran), 1939d:9 (*Baccha*). Type-locality: Brazil, Mato Grosso, Poxoréu, Coronel Ponce. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:212, fig. 101 (abdomen); 282, fig. 387 (wing). N. COMB.
- BREVIPENNIS (Schiner), 1868:341 (*Baccha*). Type-locality: "South America". Distr. — Peru. Types ♂ ♀ VMNH*. Ref. — Hull, 1949e:204, fig. 64 (abdomen); 268, fig. 343 (wing). N. COMB.

- BROMLEYI (Curran), 1929:490 (*Baccha*). Type-locality: Cuba, Santiago, Las Vegas. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:218, fig. 123 (abdomen); 274, fig. 362 (wing). N. COMB.
- BRUNNIPENNIS (Hull), 1942c:73 (*Baccha*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♂ Hull. Ref. — Hull, 1949e:206, fig. 76 (abdomen). N. COMB.
- CALDUS (Walker), 1852:232 (*Syrphus*). Type-locality: "Brazil". Distr. — Brazil (São Paulo, Santa Catarina), Paraguay, Argentina (Tucumán). Type ♂ BM(NH)*. Ref. — Vockeroth, 1969:163, fig. 75 (male genitalia). N. COMB.
- biarcuatus* Fluke, 1937:4, fig. 6 (abdomen) (*Epistrophe*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♂ AMNH*.
- CALLA (Curran), 1941:268 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina (Tucumán). Type ♂ AMNH*. N. COMB.
- CALLIDUS (Hine), 1914:335 (*Baccha*). Type-locality: Guatemala, Puerto Barrios. Distr. — same. Type ♂ OhSU. Ref. — Hull, 1949e:250, fig. 270 (abdomen). N. COMB.
- CAPITATUS (Loew), 1863:14 (1864b:116) (*Baccha*). Type-locality: "Cuba". Distr. — same. Type ♂ MCZ. Ref. — Hull, 1949e:196, fig. 22 (abdomen); 238, fig. 223 (abdomen); 240, fig. 227 (abdomen); 266, fig. 330 (wing). N. COMB.
- CARLOTA (Curran), 1929:491 (*Baccha*). Type-locality: Cuba, Trinidad Mts., Mina Carlota. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:238, fig. 224 (abdomen); 268, fig. 340 (wing). N. COMB.
- CECROPS (Hull), 1958:429 (*Baccha*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♀ Hull. N. COMB.
- celia (Hull), 1949e:214, fig. 108 (abdomen) (*Baccha*). Type-locality: ? Distr. — ? Type(s) ♀ ? *Nomen nudum*.
- CEREBERUS (Hull), 1943j:66 (*Baccha*). Type-locality: Ecuador, Chicocha. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:234, fig. 203 (abdomen). N. COMB.
- CHAPADENSIS (Curran), 1930a:14 (*Baccha*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:240, fig. 226 (abdomen); 256, fig. 290 (wing). N. COMB.
- CLARAPEX (Wiedemann), 1830:124 (*Syrphus*). Type-locality: "Brazil". Distr. — Brazil (Mato Grosso, Santa Catarina), Argentina (Misiones, Tucumán, Salta). Type ♀ VMNH*. Ref. — Hull, 1949e:194, fig. 14 (abdomen). N. COMB.
- COBBOLDIA (Hull), 1958:431 (*Baccha*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♀ Hull. N. COMB.
- COCHENILLIVORUS (Guérin-Ménéville), 1848a:lxvii (1848b:350) (*Baccha*). Type-locality: "l'Antigua Guatemala". Distr. — same. Type ? MNHN*. N. COMB.
- COERULEUS (Williston), 1891:38 (*Baccha*). Type-locality: Mexico, Guerrero; Omiltemi, 8000 ft.; Amula, 6000 ft.; Xucumanatlán, 7000 ft.; Sierra de las Aguas Escondidas, 9500 ft. Distr. — U.S.A. (Texas), Mexico (Durango, Sinaloa, Morelos, Guerrero, Chiapas). Types ♂ ♀ BM(NH)*. Ref. — Hull, 1949e:224, fig. 159 (abdomen), 272, fig. 355 (wing); Vockeroth, 1969:163, fig. 74 (male genitalia). N. COMB.
- COLOMBIANUS (Curran), 1941:282 (*Baccha*). Type-locality: Colombia, Magdalena, Río Frio, Cerro Patrón. Distr. — same. Type ♂ AMNH*.

- Ref. — Hull, 1949e:214, fig. 109 (abdomen); 270, fig. 346 (wing).
N. COMB.
- CONCINNUS (Williston), 1891:38 (*Baccha*). Type-locality: Mexico, Chilpancingo, 4600 ft.; Guerrero, Venta de Zopilote, 2800 ft; Tabasco, Teapa. Distr. — same. Types ♂ ♀ BM(NH). N. COMB.
- CONFORMIS Loew, 1866b:38 (1872b:98). Type-locality: "Cuba". Distr. — same. Type ♀ MCZ.
- CONFUSUS (Goot), 1964:213 (*Baccha*; nom. nov. for *Baccha valdiviana* Philippi). Distr. — Chile. N. COMB.
valdiviana Philippi, 1865:750 (*Baccha*; preocc. Philippi, 1865:748). Type-locality: Chile, Corral. Type ? MNHNS.
- CONJUNCTUS (Wiedemann), 1830:116 (*Syrphus*). Type-locality: "South America". Distr. — Brazil. Type ♂ MC*. N. COMB.
- CORA (Curran), 1941:281 (*Baccha*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e: 144 (redescription); 194, fig. 16 (abdomen); 278, fig. 374 (wing); 284, fig. 390 (wing). N. COMB.
- CORDELIA (Hull), 1949e:186 (*Baccha*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♀ Hull. N. COMB.
- COREOPSIS (Hull), 1944j:41 (*Callistigma*). Type-locality: Peru, Putumayo Distr., El Encanto. Distr. — same. Type ♂ CU. Ref. — Hull, 1949e:206, fig. 75 (abdomen). N. COMB.
- COSTATUS (Say), 1829:161 (*Baccha*). Type-locality: U.S.A., Indiana. Distr. — Canada (Ontario), to U.S.A. (New Hampshire, south to Louisiana); Cuba. Type ♀ lost. Ref. — Hull, 1949e:147 (redescription); 224, fig. 152 (abdomen ♀); 228, fig. 169 (abdomen ♂); 280, fig. 376 (wing). N. COMB.
- ?CRASSUS (Walker), 1852:222 (*Baccha*). Type-locality: Brazil. Distr. — same. Type ♂ BM(NH). N. COMB.
- CROCATUS (Austen), 1893:155, pl. 5:5 (habitus) (*Baccha*). Type-locality: Brazil, Region of Amazon. Distr. — Mexico, Panama, Brazil. Type ♀ BM(NH). Ref. — Hull, 1949e:198, fig. 35 (abdomen); 202, fig. 57 (abdomen). N. COMB.
- CROCEUS (Austen), 1893:157, pl. 5:6 (habitus) (*Baccha*). Type-locality: Brazil, Region of Amazon. Distr. — Panama, Brazil. Types ♂ BM(NH). Ref. — Hull, 1949e:200, fig. 47 (abdomen ♂); 210, fig. 88 (abdomen ♀) N. COMB.
- CRYPTICUS (Hull), 1942a:97 (*Baccha*). Type-locality: Paraguay, Villarica. Distr. — same. Type ♂ MCZ*. Ref. — Hull, 1949e:149 (redescription); 216, fig. 121 (abdomen). N. COMB.
- CUBANUS (Hull), 1949j:62, fig. 25 (abdomen) (also, 1944c:30) (*Baccha*). Type-locality: Cuba, Soledad. Distr. — U.S.A. (Georgia), south to Cuba. Type ♀ MCZ. Ref. — Hull, 1949e:196, fig. 25 (abdomen). N. COMB.
- CUBENSIS (Macquart), 1850:465 (161) (*Baccha*). Type-locality: "Cuba". Distr. — same. Type ♀ MNHN*.
- CULTRATUS (Austen), 1893:151, pl. 5:8-9 (habitus) (*Baccha*). Type-locality: Brazil, Pará, Santarém. Distr. — Guatemala, Guyana, Brazil. Types ♀ BM(NH). Ref. — Hull, 1949e:210, fig. 91 (abdomen). N. COMB.
- var. INCISUS (Hull), 1949e:128 (*Baccha*). Type-locality: ?? Distr. — ?? Type(s) ? ?
- var. PICTULUS (Hull), 1949c:737 (*Baccha*) [also 1949e:242, fig. 235 (abdomen)]. Type-locality: Guyana, Essequibo River, Moraballi Creek, Wallaba Forest. Distr. — same. Type ♂ BM(NH).

- CULTRINUS (Curran), 1939d:7 (*Baccha*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:210, fig. 92 (abdomen); 242, figs 236 & 241 (abdomen). N. COMB.
- currani* Hull, 1941b:167 (*Baccha*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Type ♂ Hull.
- CYBELE (Hull), 1947b:236 (*Baccha*). Type-locality: Paraguay, Villarica. Distr. — same. Type ♂ USNM. Ref. — Hull, 1949e:150 (redescription), 216, fig. 117 (abdomen). N. COMB.
- CYCLOPS (Hull), 1947a:406 (*Baccha*). Type-locality: Colombia, Muzo. Distr. — same. Type ♂ Hull. Ref. — Hull, 1949e:234, fig. 196 (abdomen). N. COMB.
- CYLINDRICUS (Fabricius), 1781:429 (*Syrphus*). Type-locality: "Americae meridionalis insulis". Distr. — Jamaica, Haiti, Puerto Rico, Virgin Islands. Type ? Kiel* (only wings). Ref. — Hull, 1949e:218, fig. 130 (abdomen); 252, fig. 279 (abdomen); 280, fig. 380 (wing). N. COMB.
- CYMBELLINA (Hull), 1944g:63 (*Baccha*). Type-locality: Ecuador, Santo Domingo. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:218, fig. 128 (abdomen). N. COMB.
- DANAIDA (Hull), 1943l:74 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:218, fig. 122 (abdomen). N. COMB.
- DEBASA (Curran), 1941:272 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (São Paulo, Santa Catarina). Type ♀ AMNH*. Ref. — Hull, 1949e:218, fig. 129 (abdomen), 280, fig. 378 (wing). N. COMB.
- DECEPTOR (Curran), 1930a:14 (*Baccha*). Type-locality: Virgin Islands, St. Croix Islands. Distr. — Puerto Rico; Virgin Islands. Type ♂ AMNH*. Ref. — Hull, 1949e:234, fig. 197 (abdomen), 254, fig. 287 (wing). N. COMB.
- DECIPIENS (Williston), 1891:18 (*Syrphus*). Type-locality: Mexico, Guerrero, Omiltemi, 8000 ft. Distr. — Mexico (Durango, Guerrero, Chiapas), Brazil. Types ♂ BM(NH)* & AMNH*. Ref. — Fluke, 1942:22, fig. 11 (abdomen); Vockeroth, 1969:164, fig. 77 (superior lobe). N. COMB.
- DELICATISSIMUS (Hull), 1943m:214 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (São Paulo, Santa Catarina). Type ♂ AMNH*. Ref. — Hull, 1949e:202, fig. 52 (abdomen); 252, fig. 278 (abdomen). N. COMB.
- DIANA (Hull), 1947a:408 (*Baccha*). Type-locality: Guyana, Georgetown. Distr. — same. Type ♂ Hull. Ref. — Hull, 1949e:234, fig. 204 (abdomen). N. COMB.
- DIFFUSUS (Curran), 1939d:4 (*Baccha*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:242, fig. 238 (abdomen); 256, fig. 295 (wing). N. COMB.
- DIMIDIATUS (Fabricius), 1781:434 (*Syrphus*). Type-locality "Americae meridionalis insulis". Distr. — Mexico south to Brazil; Dominican Republic, Puerto Rico, Lesser Antilles. Type ? ? Ref. — Hull, 1949e:240, fig. 232 (abdomen). N. COMB.
- divisa* Walker, 1857:156 (*Pipiza*). Type-locality: Mexico, Vera Cruz. Type ♀ BM(NH).
- dolosa* Walker, 1857:156 (*Pipiza*). Type-locality: Brazil?, "Valley of Amazon". Type ♂ BM(NH).

- var. RUFIFACIES (Doesburg), 1966:71 (*Baccha*). Type-locality: Surinam, Paramaribo. Distr. — same. Type ♂ Doesburg.
- DISJUNCTUS (Sack), 1921:132, fig. 3 (head), fig. 4 (mesonotum), fig. 5 (larva), fig. 6 (puparium) (*Doros*). Type-locality: Paraguay, St. Trinidad. Distr. — same. Types ♂ ♀ DEI. N. COMB.
- DIVERSIFACIATUS (Knab), 1914:151 (*Syrphus*). Type-locality: U.S.A., California, Walnut Creek. Distr. — Canada (British Columbia) to U.S.A. (Utah, south to California, Arizona); Mexico. Type ♂ USNM*. Ref. — Vockeroth, 1969:164, fig. 83 (male genitalia). N. COMB.
- var. MERIDIONALIS (Fluke), 1950b:446, fig. 7-8 (male genitalia) [*Stenosyrphus* (*Episyrphus*)]. Type-locality: Argentina, Tucumán, Villa Padre Monti. Distr. — Argentina (Tucumán, Salta). Type ♂ IML.
- DIVERSUS (Williston), 1891:16, pl. 1:6 (habitus), 6a (head) (*Syrphus*). Type-locality: Mexico, Guerrero; Omiltemi, 8000 ft., Xucumanatlán, 7000 ft. Distr. — Mexico (Guerrero, Chiapas). Types ♂ ♀ BM(NH)*. N. COMB.
- DOLOROSUS (Hull), 1950c:225 (*Baccha*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♂ Hull. N. COMB.
- DRACULA (Hull), 1943a:52 (*Baccha*). Type-locality: Honduras, Puerto Castilla. Distr. — same. Type ♂ Hull. Ref. — Hull, 1949e:152 (re-description), 232, fig. 205 (abdomen). N. COMB.
- DEUIDA (Hull), 1947a:398 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Peru, Brazil (Santa Catarina, Paraná). Type ♂ AMNH*. Ref. — Hull, 1949e:248, fig. 258 (abdomen). N. COMB.
- DRYOPE (Hull), 1958:427 (*Baccha*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♂ Hull. N. COMB.
- DUIDA (Hull), 1947b:238 (*Baccha*). Type-locality: Venezuela, Mt. Duida. Distr. — Venezuela, Argentina (Tucumán, Salta). Type ♂ AMNH*. Ref. — Hull, 1949e:250, fig. 267 (abdomen); 268, fig. 341 (wing). N. COMB.
- EBLIS (Hull), 1943j:65, fig. 85 (abdomen) (*Styxia*). Type-locality: Ecuador, Bolivar, Hda. Talahua. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:208, fig. 85 (abdomen). N. COMB.
- ELEGANS (Giglio-Tos), 1892d:2 (*Melanostoma*). Type-locality: Mexico, Orizaba. Types ♂ ♀ UTOR*. Ref. — Giglio-Tos, 1893:fig. 21 (head). N. COMB.
- ELNORA (Shannon), 1927a:9, fig. 5 (wing tip) (*Calostigma*). Type-locality: Bolivia, Beni, Rurrenabaque. Distr. — Ecuador, Peru (Cuzco), Bolivia. Type ♀ USNM. Ref. — Hull, 1949e:232, fig. 193 (abdomen); 260, fig. 308 (wing). N. COMB.
- EREBUS (Hull), 1943h:137 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:240, fig. 228 (abdomen). N. COMB.
- ERRATICUS (Williston), 1888:264 (*Syrphus*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Peru, Brazil (Mato Grosso). Types ♂ ♀ AMNH*. Ref. — Fluke, 1942:22, fig. 10 (head); Vockeroth, 1969:164, fig. 78 (superior lobe). N. COMB.
- ERUPTIVA (Hull), 1943k:40 (*Baccha*). Type-locality: Peru, Loreto, Iquitos. Distr. — same. Type ♀ USNM. Ref. — Hull, 1949e:204, fig. 61 (abdomen); 276, fig. 365 (wing). N. COMB.

- EXIGUUS (Williston), 1888:267 (*Baccha*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Types ♂ ♀ AMNH*. Ref. — Hull, 1949e:200, fig. 46 (abdomen); 230, fig. 186 (abdomen). N. COMB.
- FASCIATUS Roeder, 1885:342. Type-locality: Porto Rico. Distr. — same. Type ♂ (Zool. Univ. Mus., Halle a. S.; Horn & Kahle, 1936:228).
- FERVIDUS (Austen), 1893:158, pl. 5:11 (habitus) (*Baccha*). Type-locality: Brazil, Pará, Santarém, R. Tapajós. Distr. — same. Type ♂ BM(NH). N. COMB.
- FIAMETTA (Hull), 1943j:75, fig. 13 (abdomen) (*Baccha*). Type-locality: Panama, Canal Zone, Barro Colorado. Distr. — same. Type ♂ Hull. Ref. — Hull, 1949e:153 (redescription), 194, fig. 13 (abdomen). N. COMB.
- FILII (Doesburg), 1966:73, fig. 59 (habitus, head, abdomen) (*Baccha*). Type-locality: Surinam, Paramaribo, Marienburg. Distr. — same. Type ♂ Doesburg. N. COMB.
- FILIOLUS (Shannon), 1927a:30 (*Baccha*). Type-locality: Chile, Valparaíso. Distr. — Chile (Valparaíso, Santiago). Type ♂ USNM. Ref. — Hull, 1949e:230, fig. 180 (abdomen). N. COMB.
- FILISSIMUS (Hull), 1943j:79, fig. 42 (abdomen) (*Baccha*). Type-locality: Colombia, Muzo. Distr. — same. Type ♀ Hull. Ref. — Hull, 1949e:200, fig. 42 (abdomen). N. COMB.
- FLATUS (Hull), 1940b:433 (*Baccha*). Type-locality: Brazil, Rio de Janeiro, Petrópolis. Distr. — same. Type ♂ Hull. Ref. — Hull, 1949e:202, fig. 56 (abdomen). N. COMB.
- lopesae* Curran, 1941:269 (*Baccha*). Type-locality: Brazil, Guanabara, Rio de Janeiro, Tijuca. Type ♂ AMNH*. N. SYN.
- FLAVENS (Austen), 1893:153, pl. 5:10 (habitus) (*Baccha*). Type-locality: Brazil, Region of Amazon. Distr. — same. Type ♀ BM(NH). N. COMB.
- FLAVIPENNIS (Wiedemann), 1830:123 (*Syrphus*). Type-locality: "Brazil". Distr. — Colombia, Ecuador, Peru, Brazil (São Paulo, Mato Grosso). Types ♂ ♀ ZMB. Ref. — Hull, 1949e:204, fig. 65 (abdomen). N. COMB.
- FLUKEI (Curran), 1941:284 (*Salpingogaster*). Type-locality: Ecuador, Tungurahua, Baños. Distr. — same. Type ♂ AMNH. Ref. — Hull, 1949e:240, fig. 229 (abdomen). N. COMB.
- phobia* Hull, 1943c:51 [*Baccha* (*Mimocalla*)]. Type-locality: Ecuador, Tungurahua, Baños, Chaupi. Type ♂ AMNH*.
- FLUKIELLA (Curran), 1941:275 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:198, fig. 39 (abdomen). N. COMB.
- FRAGMENTARIUS (Hull), 1947a:405 (*Baccha*). Type-locality: Mexico, Tapachula Mts. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:242, fig. 237 (abdomen); 274, fig. 259 (wing). N. COMB.
- FRATERNUS Bigot, 1883b:324. Type-locality: "Mexico". Distr. — same. Type ♀ BM(NH)? N. COMB.
- FUNEBRIS Macquart, 1834:554. Type-locality: "Brazil". Distr. — U.S.A. (Texas), south to Brazil (São Paulo, Santa Catarina). Type(s) ♂ MNHN (lost?)*. Ref. — Hull, 1949e:276, figs. 160 & 162 (abdomens); 278, fig. 370 (wing). N. COMB.
- iridipennis* Walker, 1837:345 (*Syrphus*). Type-locality: "South America". Type ♂ BM(NH).
- FUSCICOSTA Lynch Arribálzaga, 1891:255 (1892c:52). Type-locality: Argentina, Buenos Aires, Chacabuco; La Plata. Distr. — same. Types ? MACN & MUNP.

- FUSCIPENNIS (Say), 1823:100 (*Baccha*). Type-locality: U.S.A., Pennsylvania. Distr. — Canada (Quebec), west to U.S.A. (Wisconsin and Colorado), south to Mexico (Vera Cruz); Guadeloupe, Cuba. Type ? lost. Ref. — Hull, 1949e:222, fig. 145 (abdomen); 226, fig. 167 (abdomen); 232, fig. 192 (abdomen); 280, fig. 379 (wing). N. COMB.
- fenestratus* Bigot, 1885a:251. Type-locality: "Mexico". Type ♂ OXF. N. SYN.
- fenestratus* Hull, 1949e:280, fig. 381 (wing) (*Baccha*; as a variety of *fuscipennis*; preocc. Bigot, 1885). *Nomen nudum*.
- GASTROSTACTUS (Wiedemann), 1830:123 (*Syrphus*). Type-locality: "Brazil". Distr. — U.S.A. (Texas & Florida), south to Brazil (Santa Catarina). Types ♂ VMNH* & AMNH*. Ref. — Hull, 1943j:65, fig. 2 (alula); 1949e:226, figs. 163-164 (abdomens); 258, figs. 299-300 (wings). N. COMB.
- trigonus* Wiedemann, 1830:126 (*Syrphus*). Type-locality: "Brazil". Types ♂ ZMB & VMNH (missing)*.
- costalis* Walker, 1837:342 (*Pipiza*, preocc. Wiedemann, 1830). Type-locality: South America. Type ♀ BM(NH).
- pica* Walker, 1857:156 (*Pipiza*). Type-locality: "Valley of Amazon". Type ♀ BM(NH).
- notatus* Coquillett, 1902:195 (preocc. Loew, 1866). Type-locality: Mexico, Tabasco, Frontera. Types ♂ USNM.
- GELJSKESI (Doesburg), 1966:75, fig. 60 (habitus) (*Baccha*). Type-locality: Surinam, Paramaribo, Botanical Garden (Cultuurtuin). Distr. — same. Type ♂ Doesburg. N. COMB.
- GIGANTEUS (Schiner), 1868:340 (*Baccha*). Type-locality: "South America". Distr. — same. Types ♂ ♀ VMNH*. N. COMB.
- GILVUS (Austen), 1893:154, pl. 5:7 (habitus) (*Baccha*). Type-locality: Brazil, Region of Amazon. Distr. — same. Type ♂ BM(NH)*. N. COMB.
- GLOBICEPS (Hull), 1937b:30 (*Pipuncullosyrphus*). Type-locality: Paraguay, San Bernardino. Distr. — Brazil (Santa Catarina), Paraguay. Type ♂ VMNH. Ref. — Hull 1949e:192, fig. 3 (abdomen); 266, fig. 334 (wing). N. COMB.
- tiara* Curran, 1941:271 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♀ AMNH*.
- GOLBACHI (Fluke), 1950b:441, fig. 1 (abdomen) [*Stenosyrphus* (*Episyrphus*)]. Type-locality: Argentina, Tucumán, Villa Padre Monti. Distr. — same. Type ♀ IML. N. COMB.
- GRATUS (Curran), 1941:270 (*Baccha*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:236, fig. 214 (abdomen), 276, fig. 366 (wing). N. COMB.
- HALCYONE (Hull), 1949b:244 (*Baccha*). Type-locality: Peru, Chanchamayo, 1100 m. Distr. — same. Type ♂ Hull. N. COMB.
- HARLEQUINUS (Hull), 1948a:10 (*Baccha*). Type-locality: Brazil, Rio Grande do Norte, Natal. Distr. — Brazil (Natal), Argentina. Type ♂ AMNH*. Ref. — Hull, 1949e:250, fig. 268 (abdomen), 254, fig. 289 (wing). N. COMB.
- HIANTHA (Hull), 1943j:74 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:154 (redescription), 212, fig. 96 (abdomen), 272, fig. 356 (wing). N. COMB.
- HIPPOLYTE (Hull), 1957:187 (*Baccha*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♀ Hull. N. COMB.

- HIRTUS (Shannon), 1927a:11 (*Baccha*). Type-locality: Bolivia, Beni, Ivon. Distr. — same. Type ♂ USNM. Ref. — Hull, 1949e:154 (redescription), 250, fig. 271 (abdomen). N. COMB.
- HIRUNDELLA (Hull), 1944g:59 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH. Ref. — Hull, 1949e:155 (redescription), 212, fig. 99 (abdomen). N. COMB.
- HYACINTHIA (Hull), 1947a:409 (*Baccha*). Type-locality: Cuba, Soledad. Distr. — same. Type ♀ Hull. Ref. — Hull, 1949e:246, fig. 252 (abdomen). N. COMB.
- HYALIPENNIS (Curran), 1930e:15 (*Callostigma*). Type-locality: Honduras, Tegucigalpa. Distr. — Honduras, Argentina (Tucumán). Type ♀ AMNH*. Ref. — Hull, 1949e:230, fig. 183 (abdomen), 260, fig. 311 (wing). N. COMB.
- IDA (Curran), 1941:279 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Paraguay, Argentina (Jujuy). Type ♂ AMNH*. Ref. — Hull, 1949e:156 (redescription), 194, figs. 12, 18 (abdomen), 262, fig. 319 (wing), 274, fig. 358 (wing). N. COMB.
- var. IDELLA (Hull), 1949e:159, fig. 107 (abdomen) (*Baccha*). Type-locality: Paraguay, Villarica. Type ♂ USNM.
- IDANUS (Curran), 1941:276 (*Baccha*). Type-locality: Peru, Rio Putumayo. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:240, fig. 230 (abdomen), 278, fig. 373 (wing). N. COMB.
- IMMACULATUS (Macquart), 1842:158 (98), tab. 17, figs. 1 (head), 1a (wing) (*Syrphus*). Type-locality: "Chile or Brazil". Distr. — same. Type ♀ MNHN*. N. COMB.
- INCA (Curran), 1939d:4 (*Baccha*). Type-locality: Peru. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:200, fig. 50 (abdomen). N. COMB.
- INFANTA (Hull), 1943j:74 (*Baccha*). Type-locality: Colombia, Muzo. Distr. — same. Type ♂ Hull, 1949e:159 (redescription), 224, fig. 151 (abdomen). N. COMB.
- INFUSCATUS Bigot, 1883b:324. Type-locality: Mexico. Distr. — Mexico, Jamaica, Puerto Rico. Types ♂ BM(NH). N. COMB.
- INORNATUS (Walker), 1837:342 (*Baccha*). Type-locality: "South America". Distr. — same. Type ♂ BM(NH). N. COMB.
- INSULARIS (Bigot), 1883b:330 (*Doros*). Type-locality: "Cuba". Distr. — same. Type ♀ BM(NH)* N. COMB.
- IO (Hull), 1944g:61 (*Baccha*). Type-locality: Brazil, São Paulo, Campos do Jordão. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:236, fig. 208 (abdomen), 268, fig. 342 (wing). N. COMB.
- IONA (Curran), 1941:265 (*Baccha*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:242, fig. 234 (abdomen), 278, fig. 371 (wing).
- IRIS Austen, 1893:133, pl. 4:1 (habitus). Type-locality: Jamaica, Cinchona. Distr. — same. Type ♀ BM(NH). N. COMB.
- ISTHMUS Thompson (for *Callostigma panamensis* Curran). Distr. — Panama. Ref. — Hull, 1949e:212, fig. 103 (abdomen). NOM. NOV.
- panamensis* Curran, 1930f:8 (*Callostigma*; preocc. Curran, 1930). Type-locality: Panama, Canal Zone, Barro Colorado Island. Type ♀ AMNH*.
- JACTATOR (Loew), 1861:40 (*Syrphus*). Type-locality: Cuba. Distr. — U.S.A. (Florida), Cuba. Type ♂ MCZ*. Ref. — Fluke, 1942:23, fig. 33 (abdomen); 1950a:127, fig. 133 (male genitalia). N. COMB.
- JOHNSONI (Curran), 1934b:392 (*Baccha*). Type-locality: Guyana, Bartica.

- Distr. — same. Type ♀ MCZ. Ref. — Hull, 1949e:159 (redescription), 252, fig. 281 (abdomen). N. COMB.
- LANEI (Fluke), 1950b:444, fig. 4 (male genitalia) [*Stenosyrphus* (*Episyrphus*)]. Type-locality: Brazil, São Paulo, Campos do Jordão. Distr. — Brazil (São Paulo, Rio de Janeiro). Type ♂ MZUSP. N. COMB.
- LATICAUDA (Curran), 1941:217 (*Baccha*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:224, fig. 158 (abdomen), 266, fig. 333 (wing). N. COMB.
- LATIUSCULUS Loew, 1866b:39 (1872b:99). Type-locality: Cuba. Distr. — U.S.A. (Florida); Cuba, Jamaica. Type ♀ MCZ.
- LATIVENTRIS (Curran), 1941:277 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:244, fig. 246 (abdomen). N. COMB.
- LAUDABILIS (Williston), 1891:36 (*Baccha*). Type-locality: Mexico, Guerrero, Sierra de las Aguas Escondidas, 7000 ft. Distr. — same. Type ♀ BM(NH)*. N. COMB.
- LAUTUS (Giglio-Tos), 1892d:2 (*Syrphus*). Type-locality: Mexico, Tuxpango. Distr. — same. Type ♂ UTOR*. Ref. — Giglio-Tos, 1893:figs. 4 (abdomen), 4a (head). N. COMB.
- LEPIDUS (Macquart), 1842:169 (109), tab. 19, fig. 1 (habitus) (*Baccha*). Type-locality: ??? Distr. — Mexico, Panama. Type(s) ♂ MNHN. Ref. — Hull, 1949e:192, fig. 5 (abdomen), 202, fig. 58 (abdomen). N. COMB.
- LEUCOPODUS (Hull), 1948a:5 (*Baccha*). Type-locality: Brazil, Goiás. Distr. — Brazil (Goiás, São Paulo). Type ♀ Hull. Ref. — Hull, 1949e:160 (redescription), 212, fig. 100 (abdomen). N. COMB.
- LEVISSIMUS (Austen), 1893:146, pl. 4:15 (habitus) (*Baccha*). Type-locality: Brazil, Region of Amazon. Distr. — Peru, Brazil. Types ♂ BM(NH). Ref. — Hull, 1949e:238, fig. 220 (abdomen), 268, fig. 337 (wing). N. COMB.
- LIMPIDAPEX (Curran), 1941:282 (*Baccha*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:212, fig. 104 (abdomen), 282, fig. 385 (wing). N. COMB.
- LINEATUS (Macquart), 1846:267 (139), tab. 20, fig. 5 (habitus) (*Baccha*). Type-locality: Mexico, Yucatán. Distr. — U.S.A. (Florida, Texas), Mexico (Yucatán). Type ♀ MNHN? Ref. — Hull, 1949e:236, fig. 206 (abdomen). N. COMB.
- var. *connexus* (Hull), 1949e:236, fig. 207 (abdomen) (*Baccha*). Type-locality: ? Type ? ? *Nomen nudum*.
- LIVIDUS (Schiner), 1868:343 (*Baccha*). Type-locality: "South America". Distr. — Mexico, Honduras, Panama, Colombia, Guyana, Trinidad, Peru, Brazil. Types ♂ ♀ VMNH*. Ref. — Hull, 1949e:196, fig. 26 (abdomen), 281, fig. 124 (abdomen), 268, fig. 336 (wing). N. COMB.
- LU'CRETIA (Hull), 1949i:230 (*Baccha*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♂ Hull. N. COMB.
- LUCTUOSUS (Bigot), 1883b:334 (*Baccha*). Type-locality: "Mexico". Distr. — Mexico, ?Costa Rica (Fluke, 1956:252). Type ♂ BM(NH). Ref. — Hull, 1949e:242, fig. 239 (abdomen). N. COMB.
- LUGUBRIS (Philippi), 1865:749 (*Baccha*). Type-locality: Chile, Corral. Distr. — Chile (Aysén). Type(s) ? MNHNS. N. COMB.
- nigrifrons* Bigot, 1883b:335 (*Baccha*). Type-locality: Chile. Type ♂ BM(NH).

- MACER (Curran), 1930a:13 (*Baccha*). Type-locality: Paraguay, San Bernardino. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:246, fig. 251 (abdomen), 260, fig. 309 (wing). N. COMB.
- MACROPYGA (Curran), 1941:267 (*Baccha*). Type-locality: Brasil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:196, fig. 24 (abdomen), 244, figs. 242-243 (abdomens), 260, fig. 313 (wing). N. COMB.
- MARA (Curran), 1941:274 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina (Tucumán). Type ♂ AMNH*. Ref. — Hull, 1949e:246, fig. 253 (abdomen), 256, fig. 293 (wing).
- MELANORRHINUS (Philippi), 1865:749 (*Baccha*). Type-locality: Chile, Valdivia. Distr. — Chile (Curicó-Aysén). Type? MNHNS. Ref. — Hull, 1949e:224, fig. 155 (abdomen), 258, fig. 301 (wing). N. COMB.
- felix* Shannon, 1927a:30 (*Baccha*). Type-locality: Chile, Valparaíso. Type ♂ USNM.
- MENTOR (Curran), 1930a:12 (*Baccha*). Type-locality: Paraguay, San Bernardino. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:248, fig. 263 (abdomen), 254, fig. 286 (wing). N. COMB.
- MEXICANUS (Curran), 1930a:6 (*Baccha*; nom. nov. for *lugubris* Williston). Distr. — Mexico (Vera Cruz, Guerrero, Tabasco). Ref. — Hull, 1949e:216, fig. 114 (abdomen); 274, fig. 360 (wing). N. COMB.
- lugubris* Williston, 1891:37 (*Baccha*; preocc. Philippi, 1865). Type-locality: Mexico, Tabasco, Venta de Zopilote, 2800 ft., Teapa; Guerrero, Chilpancingo, 4600 ft., Vera Cruz, Atoyac. Types ♂ ♀ BM(NH) & AMNH*.
- batesi* Curran, 1939d:10 (*Baccha*). Type-locality: Guatemala, San Sebastian, Reu. Type ♀ AMNH*. [See Hull, 1949e:220, fig. 136 (abdomen); 282, fig. 382 (wing)].
- MICROPELECINUS (Shannon), 1927a:10 (*Baccha*). Type-locality: Bolivia, Tumupasa. Distr. — same. Type ♀ USNM. Ref. — Hull, 1949e:250, fig. 269 (abdomen). N. COMB.
- MICROPYGA (Curran), 1941:271 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH. N. COMB.
- var. *iolanthe* Hull, 1949e:252, fig. 276 (abdomen) (*Baccha*). Locality: "Brazil". Type ? ? *Nomen Nudum*.
- MIMUS (Hull), 1949e:188 (*Baccha*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♀ Hull. N. COMB.
- MINIMUS (Hull), 1943m:214 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:208, fig. 78 (abdomen). N. COMB.
- mimima*, Hull, 1949e:208, misspelled.
- MURINUS (Curran), 1930a:12 (*Baccha*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:230, fig. 181 (abdomen); 268, fig. 338 (wing). N. COMB.
- MYRTELLA (Hull), 1960:70 (*Baccha*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♂ Hull. N. COMB.
- NASUTUS (Williston), 1891:35 (*Baccha*). Type-locality: "Mexico". Distr. — same. Types ♂ ♀ BM(NH). Ref. — Giglio-Tos, 1893:fig. 8 (head). N. COMB.
- NECTARINUS (Hull), 1942a:94 (*Baccha*). Type-locality: Paraguay, Villarica. Distr. — same. Type ♂ MCZ. Ref. — Hull, 1949e:196, fig. 30 (abdomen). N. COMB.
- NEPTUNUS (Hull), 1943h:138 (*Baccha*). Type-locality: Brazil, Rio de Ja-

- neiro, Japuiba, Angra dos Reis. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:192, fig. 9 (abdomen). N. COMB.
- NERISSA (Hull), 1943m:215 (*Baccha*). Type-locality: Ecuador, Pinas. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:162 (redescription), 212, fig. 97 (abdomen). N. COMB.
- NERO (Curran), 1939d:8 (*Baccha*). Type-locality: Guyana, Kaieteur. Distr. — same. Type ♂ BM(NH). N. COMB.
- NEURALIS (Curran), 1934b:395 (*Callostigma*). Type-locality: Guyana, Kartabo. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:232, fig. 195 (abdomen); 260, fig. 312 (wing). N. COMB.
- NIGROCILIA (Hull), 1943m:215 (*Baccha*). Type-locality: Brazil, São Paulo, Ilha Seca. Distr. — Brazil (São Paulo), Colombia. Type ♀ AMNH*. Ref. — Hull, 1949e:162 (redescription), 244, fig. 248 (abdomen). N. COMB.
- var. HIRTIPES (Hull), 1943m:215 (*Baccha*). Type-locality: "Colombia". Type ? AMNH (missing — FCT). Ref. — Hull, 1949e:220, fig. 139 (abdomen).
- var. INCLUSA (Hull), 1943m:215 (*Baccha*). Type-locality: "Colombia". Type ? AMNH (missing — FCT). Ref. — Hull, 1949e:224, fig. 156 (abdomen).
- NIOBE (Hull), 1943l:73 (*Baccha*). Type-locality: Ecuador, Palmar, Manabi 200 m. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:198, fig. 37 (abdomen). N. COMB.
- NITIDULUS (Curran), 1930a:9 (*Baccha*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — Panama, Brazil (Rondonia). Type ♂ AMNH*, Ref. — Hull, 1949e:214, fig. 105 (abdomen). N. COMB.
- NODOSUS (Hull), 1930:141, fig. 8 (abdomen) (*Baccha*). Type-locality: Mexico, Vera Cruz, Jalapa. Distr. — same. Type ♂ ANSP. Ref. — Hull, 1949e:192, fig. 6 (abdomen). N. COMB.
- NOGA (Curran), 1941:269 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. N. COMB.
- NORINA (Curran), 1941:267 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (São Paulo, Santa Catarina), Bolivia, Argentina (Misiones, Formosa, Tucumán, Jujuy, Salta). Type ♂ AMNH*. Ref. Hull, 1949e:196, fig. 23 (abdomen), 218, fig. 131 (abdomen), 270, fig. 347 (wing). N. COMB.
- NOTATUS (Loew), 1866b:37 (1872b:97) (*Baccha*). Type-locality: "Cuba". Distr. — same. Type ♂ MCZ*. Ref. — Hull, 1949e:236, fig. 211 (abdomen), 240, fig. 233 (abdomen), 256, fig. 294 (wing). N. COMB.
- NYMPHAEA (Hull), 1943k:40 (*Baccha*). Type-locality: Brazil, São Paulo, Campinas. Distr. — same. Type ♂ USNM. Ref. — Hull, 1949e:238, fig. 221 (abdomen). N. COMB.
- OBLIQUUS (Curran), 1941:258 (*Callostigma*). Type-locality: Panama, Canal Zone, Chiva Chiva Trail. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:230, fig. 185 (abdomen), 260, fig. 307 (wing). N. COMB.
- OBLONGUS (Walker), 1852:221 (*Baccha*). Type-locality: Brazil. Distr. — same. Type ♀ BM(NH). N. COMB.
- OBSOLETUS (Curran), 1941:266 (*Baccha*). Type-locality: Paraguay, San Bernardino. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:222, fig. 150 (abdomen), 282, fig. 383 (wing). N. COMB.
- OCHREOLINEA (Hull), 1944c:31 (*Baccha*) [also, 1943j:98, fig. 89 (abdomen)]. Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr.

- same. Type ♀ MCZ*. Ref. — Hull, 1949e:210, fig. 89 (abdomen). N. COMB.
- OCTOMACULATUS Thompson (nom. nov. for *flukei* Hull). Distr. — Brazil (Santa Catarina). Ref. — Hull, 1949e:198, fig. 36 (abdomen). NOM. NOV.
- flukei* Hull, 1943j:67, fig. 36 (abdomen) (*Baccha*; preocc. Curran, 1941). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♀ AMNH*.
- OENONE (Hull), 1949e:109, fig. 198 (abdomen) (*Baccha*). Type-locality: "Jamaica". Distr. — same. Type ♂? N. COMB.
- OPACUS (Fluke), 1950b:443, fig. 2 (abdomen), fig. 3 (male genitalia) [*Stenosyrphus* (*Episyrphus*)]. Type-locality: Ecuador, Tungurahua, Mt. Tungurahua, 2800 ft. Distr. — same. Type ♀ AMNH*. Ref. — Vockeroth, 1969:164, fig. 80 (superior lobe). N. COMB.
- ORIEL (Hull), 1942a:96 (*Baccha*). Type-locality: Dominican Republic, Loma Rucilla and Mts. N., 5000-8000 ft. Distr. — same. Type ♂ MCZ. Ref. — Hull, 1949e:196, fig. 29 (abdomen), 218, fig. 126 (abdomen). N. COMB.
- ORNATIPES (Curran), 1927b:3 (*Baccha*). Type-locality: Puerto Rico, Cayey. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:232, fig. 194 (abdomen), 260, fig. 306 (wing). N. COMB.
- OVIPHORUS (Hull), 1943j:73 (*Baccha*). Type-locality: Colombia, Muzo. Distr. — same. Type ♀ Hull. Ref. — Hull, 1949e:232, fig. 191 (abdomen). N. COMB.
- CVIPOSITORIUS (Hull), 1943j:76 (*Baccha*). Type-locality: Colombia. Distr. — same. Type ♀ Hull. Ref. — Hull, 1949e:230, fig. 178 (abdomen). N. COMB.
- PANAMENSIS (Curran), 1930a:9 (*Baccha*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:212, fig. 103 (abdomen). N. COMB.
- PANDORA (Hull), 1942i:102 (*Baccha*). Type-locality: Panama, Coclé prov., El Valle. Distr. — same. Type ♂ MCZ. Ref. — Hull, 1949e:198, fig. 38 (abdomen). N. COMB.
- PAPILIO (Hull), 1942d:45 (*Baccha*). Type-locality: Brazil, São José (?). Distr. — Brazil (Santa Catarina). Ref. — Hull, 1949e:198, fig. 38 (abdomen). N. COMB.
- PAPILIONARIUS (Hull), 1943j:71 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AM(NH)*. Ref. — Hull, 1949e:220, fig. 133 (abdomen). N. COMB.
- PARA (Curran), 1941:280 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:163 (redescription), 194, fig. 11 (abdomen), 214, fig. 106 (abdomen), 216, fig. 115 (abdomen), 360, figs. 314 & 317 (wings). N. COMB.
- PARVICORNIS (Loew), 1861:41 (*Baccha*). Type-locality: Cuba. Distr. — U.S.A. (Florida); Cuba, Jamaica, Puerto Rico. Type ♂ MCZ. Ref. — Hull, 1949e:250, fig. 266 (abdomen). N. COMB.
- PENNATUS (Hull), 1943j:75 (*Baccha*). Type-locality: Panama, Canal Zone, Barro Colorado. Distr. — same. Type ♀ Hull. Ref. — Hull, 1949e:246, figs. 255-256 (abdomens), 266, fig. 329 (wing). N. COMB.
- PERI (Hull), 1943j:75 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:228, fig. 168 (abdomen). N. COMB.
- PERSIMILIS (Curran), 1930a:2 (*Baccha*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Brazil (Santa Catarina, Mato Grosso).

- Type ♀ AMNH*. Ref. — Hull, 1949e:210, fig. 93 (abdomen). N. COMB.
- PERUVIANUS (Shannon), 1927a:10 [*Baccha* (*Pelecinobaccha*)]. Type-locality: Peru, Chanchamayo. Distr. — Peru (Junin, Cuzco). Type ♀ USNM. Ref. — Hull, 1949e:206, figs. 69-70 (abdomens). N. COMB.
- PIIAEOPTERUS (Schiner), 1868:342 (*Baccha*). Type-locality: "South America". Distr. — Mexico (Guerrero, Tabasco, Vera Cruz), Guatemala, Peru, Brazil (Mato Grosso). Types ♂ ♀ VMNH. Ref. — Hull, 1949e:196, fig. 28 (abdomen). N. COMB.
- PHILIPPIANUS (Enderlein), 1938:235 (*Baccha*; nom. nov. for *flavicornis* Philippi). Distr. — Chile (Curicó-Valdivia). N. COMB.
- flavicornis* Philippi, 1865:749 (*Baccha*; preoc. Loew, 1863). Type-locality: Chile, Valdivia. Types ? MNHNS.
- PHILODICE (Hull), 1950c:227 (*Baccha*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♀ Hull. N. COMB.
- PHOBIFER (Hull), 1943c:50 (*Baccha*). Type-locality: Ecuador, Oriente, Puyo, 1250 m. Distr. — Ecuador. Type ♂ AMNH. Ref. — Hull, 1949e:208, fig. 83 (abdomen). N. COMB.
- bacchiformis* Vockeroth, 1969:122, fig. 13 (wing), fig. 17 (abdomen) (*Hermesomyia*). Type-locality: Ecuador, Pichincha, Tandapi, 40 km SW Quito, 1300-1500 m. Distr. — same. Type ♂ CNC*. N. SYN.
- PILIPES (Schiner), 1868:342 (*Bacha*). Type-locality: "South America". Distr. — Brazil (Mato Grosso), Peru (Junín). Types ♂ ♀ VMNH*. Ref. — Hull, 1949e:210, fig. 94 (abdomen), 272, fig. 350 (wing). N. COMB.
- PINKUSI (Curran), 1939d:5 (*Baccha*). Type-locality: Trinidad, Tabaquite. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:242, fig. 240 (abdomen), 284, fig. 388 (wing). N. COMB.
- PIRATA (Curran), 1939d:7 (*Baccha*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:218, fig. 125 (abdomen), 284, fig. 364 (wing). N. COMB.
- PIACIVUS (Williston), 1888:269 (*Baccha*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Types ♂ ♀ AMNH*. Ref. — Hull, 1949e:210, fig. 90 (abdomen). N. COMB.
- PIUTONIA (Hull), 1948a:2 (*Baccha*). Type-locality: Bolivia, Covendo. Distr. — same. Type ♀ USNM. Ref. — Hull, 1949e:166 (redescription), 194, fig. 17 (abdomen). N. COMB.
- POLA (Curran), 1939d:11 (*Baccha*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:244, fig. 249 (abdomen), 270, fig. 348 (wing). N. COMB.
- POLISTA (Hull), 1943g:89 [*Baccha* (*Mimocalla*)]. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina (Buenos Aires, Tucumán). Type ♂ AMNH*. Ref. — Hull, 1943j:65, fig. 2 (alula); 1949e:238, fig. 222 (abdomen); 236, fig. 212 (abdomen). N. COMB.
- nigriventris*, Bruch, 1923:1 (*Baccha*), misidentification.
- POTENTILA (Hull), 1942a:100 (*Baccha*). Type-locality: Paraguay, Villarrica. Distr. — same. Type ♂ MCZ. Ref. — Hull, 1949e:167 (redescription), 212, fig. 102 (abdomen). N. COMB.
- PRENES (Curran), 1930a:11 (*Baccha*). Type-locality: Brazil, Rio de Janeiro. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:196, fig. 21 (abdomen). N. COMB.

- PRINCEPS (Hull), 1944g:56 (*Baccha*). Type-locality: Ecuador, Oriente, Puyo 1000 m. Distr. — Ecuador, Peru. Type ♂ AMNH*. Ref. — Hull, 1949e:220, figs. 132, 134 (abdomen). N. COMB.
- PRISCILLA (Hull) 1943j:79 (*Baccha*). Type-locality: Argentina, Mendoza, Potrerillos. Distr. — same. Type ♂ CU. Ref. — Hull, 1949e:168 (redescription), fig. 118 (abdomen). N. COMB.
- PRGVOCANS (Curran), 1939d:6 (*Baccha*). Type-locality: Mexico, Yucatan, Chichén Itzá. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:246, 268; figs. 254 (wing), 339 (abdomen). N. COMB.
- PRUDENS (Curran), 1934b:394 (*Baccha*). Type-locality: Guyana, Kartabo. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:236, 254, 280; figs. 209 & 210 (abdomen), 285 & 377 (wing). N. COMB.
- PRUNELLA (Hull), 1943j:72 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. N. COMB.
- PTERONIS (Fluke), 1942:5 (*Epistrophe*). Type-locality: Ecuador, Tungurahua, Volcan Tungurahua, Minza Chica. Distr. — Ecuador. Type ♂ AMNH*. Ref. — Fluke, 1950a:125, fig. 108 (male genitalia); Vockeroth, 1969:164, fig. 79 (superior lobe). N. COMB.
- PULLUS (Sack), 1921:130, fig. 2 (head) (*Baccha*). Type-locality: Paraguay, Aregua & St. Trinidad. Distr. — same. Types ♂ ♀ DEI & SMF*. N. COMB.
- PUMILUS (Austen), 1893:148, pl. 5:12 (habitus) (*Baccha*). Type-locality: Brazil, Region of Amazon. Distr. — Panama, Brazil. Types ♂ ♀ BM(NH). Ref. — Hull, 1949e:206, fig. 74 (abdomen). N. COMB.
- PUNCTIFRONS (Williston), 1891:36 (*Baccha*). Type-locality: Mexico, Guerrero; Omiltemi, 8000 ft.; Amula, 6000 ft.; Xucumanatlán, 7000 ft.; Sierra de las Aguas Escondidas, 9500 ft. Distr. — same. Types ♂ ♀ BM(NH)* & AMNH*. N. COMB.
- PYXIA (Hull), 1943j:68, fig. 81 (abdomen) (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:208, fig. 81 (abdomen). N. COMB.
- RICUS (Curran), 1939d:6 (*Baccha*). Type-locality: Puerto Rico, Mayaguez. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:244, 272; figs. 247 (abdomen), 351 (wing). N. COMB.
- RUBRICOSUS (Wiedemann), 1830:137 (*Syrphus*). Type-locality: "Brazil". Distr. — same. Types ♀ ZMB & VMNH. N. COMB.
- RUFIVENTRIS Bigot, 1883:325. Type-locality: Cuba. Distr. — same. Type ♀ BM(NH) ?
- RUGOSIFRONS (Schiner), 1868:341 (*Baccha*). Type-locality: "South America". Distr. — Brazil. Types ♀ VMNH*. Ref. — Hull, 1949e:238, fig. 215 (abdomen). N. COMB.
- RYL (Hull), 1943j:73, fig. 34 (abdomen) (*Baccha*). Type-locality: Paraguay, Villarica. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:198, fig. 34 (abdomen). N. COMB.
- SAFFRONA (Hull), 1943i:74 (*Baccha*). Type-locality: Ecuador, Manabi, Palmar. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:208, fig. 86 (abdomen). N. COMB.
- SAGITTIFERUS (Austen), 1893:144, pl. 4:14 (habitus) (*Baccha*). Type-locality: Jamaica, Cinchona. Distr. — same. Type ♀ BM(NH). N. COMB.
- SALPA (Hull), 1944j:40 (*Baccha*). Type-locality: Peru, Campamiento. Distr. — same. Type ♂ CU. Ref. — Hull, 1949e:169 (redescription), 224, fig. 154 (abdomen). N. COMB.
- SAPPHO (Hull), 1943j:69 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. Ref. — Hull,

- 1949e:170 (redescription), 224, 262; figs. 157 (abdomen), 316 (wing). N. COMB.
- SARGOIDES (Macquart), 1850:455 (151), pl. 14, fig. 9 (habitus), 9a (head) (*Syrphus*). Type-locality: "Brazil". Distr. — same. Type ♂ OXF*. N. COMB.
- SATIVUS (Curran), 1941:275 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Colombia, Brazil (São Paulo, Santa Catarina). Type ♂ AMNH*. Ref. — Hull, 1949e:248, 254; figs. 264 (abdomen), 283 (wing). N. COMB.
- var. ARSINOE (Hull), 1949e:135, fig. 250 (abdomen) (*Baccha*). Type-locality: "Colombia". Distr. — same. Type ♂ ? N. COMB.
- arsenoe*, Fluke, 1956:262, misspelling.
- SATYRUS (Hull), 1943j:77, figs. 2 (alula), 84 (abdomen) (*Baccha*). Type-locality: Ecuador, Manabi, Palmar. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:208, fig. 84 (abdomen). N. COMB.
- SCHWARZI (Curran), 1939d:9 (*Baccha*). Type-locality: Colombia, Western Cordillera, Cali Dist. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:214, 278; figs. 111 (abdomen), 375 (wing). N. COMB.
- SCINTILLANS (Hull), 1943h:136 (*Baccha*). Type-locality: Ecuador, Morro Morro. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:208, fig. 87 (abdomen). N. COMB.
- SCUTELLATUS Loew, 1866:39 (1872b:99). Type-locality: "Cuba". Distr. — U.S.A. (Florida), Cuba, Puerto Rico, Panama, Brazil (São Paulo, Santa Catarina), Argentina (Misiones, Tucumán). Type ♀ MCZ.
- proximus* Schiner, 1868:346. Type-locality: "Brazil". Type ♂ ♀ VMNH*. N. SYN.
- anthracoides* Bigot, 1884b:82 (?*Melanostoma*). Type-locality: "Panama". Type ♀ OXF*. N. SYN.
- loewi* Sedman, in Wirth, et al., 1965:573 (*Baccha*; nom. nov. for *scutellatus* Loew). N. SYN.
- SELENE (Hull), 1949e:183 (*Baccha*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♂ Hull. N. COMB.
- SEPIA (Hull), 1941d:161 (*Baccha*). Type-locality: Brazil, São Paulo. Distr. — Brazil (São Paulo, Santa Catarina). Type ♂ Hull. Ref. — Hull, 1949e:192, fig. 10 (abdomen). N. COMB.
- SERICEUS (Walker), 1837:343 (*Pipiza*). Type-locality: "South America". Distr. — Brazil (São Paulo). Type ♂ BM(NH)*. N. COMB.
- SHROPSHIREI (Curran), 1930a:7 (*Baccha*). Type-locality: Panama, Canal Zone, Corozal. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:240, 282; figs. 231 (abdomen), 386 (wing). N. COMB.
- SIGNIFERUS (Austen), 1893:145, pl. 4:8 (habitus) (*Baccha*). Type-locality: Brazil, Amazonas, Tefé (as Ega). Distr. — Guyana, Brazil. Type ♂ BM(NH). N. COMB.
- SILACEUS (Austen), 1893:149, pl. 5:13 (habitus) (*Baccha*). Type-locality: Brazil, Region of Amazon. Distr. — same. Type ♀ BM(NH). N. COMB.
- SIMULATUS (Curran), 1939d:10 (*Baccha*). Type-locality: Peru, Lower Rio Tapiche. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:192, 272; figs. 2 (abdomen), 352 (wing). N. COMB.
- SMARTI (Curran), 1939d:10 (*Baccha*). Type-locality: Guyana, Mazaruni. Distr. — same. Type ♂ BM(NH). N. COMB.
- SPATULATUS (Giglio-Tos), 1892d:4 (*Baccha*). Type-locality: Mexico, Orizaba. Distr. — same. Type ♀ UTOR*. N. COMB.
- STENOCASTER (Williston), 1888:266 (*Baccha*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Mexico (Guerrero), Brazil (Mato

- Grosso), Argentina (Salta, Tucumán). Type ♂ AMNH*. Ref. — Hull, 1949e:232, 266, 272; figs. 189 & 190 (abdomen), 331 & 357 (wing). N. COMB.
- STIPA (Hull), 1949e:110 (*Baccha*) [also, 1943j:94, fig. 71 (abdomen)]. Type-locality: "Colombia". Distr. — same. Type ? ? N. COMB.
- STOLO (Walker), 1852:241 (*Syrphus*). Type-locality: "Brazil". Distr. — same. Type ♂ BM(NH). N. COMB.
- STRIATUS (Walker), 1852:221 (*Ascia*). Type-locality: "Brazil". Distr. — same. Type ♂ BM(NH). Ref. — Hull, 1949e:198, fig. 32 (abdomen). N. COMB.
- SUBCHALYBEUS (Walker), 1857:157 (*Syrphus*). Type-locality: "Valley of Amazon". Distr. — same. Type ? BM(NH). N. COMB.
- SUMMUS (Fluke), 1936:59, fig. 1 (abdomen) (*Baccha*). Type-locality: Brazil, Guanabara, Rio de Janeiro, Jardim Botânico. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:214, fig. 13 (abdomen), 276, fig. 368 (wing). N. COMB.
- SUSIO (Hull), 1941c:61 (*Baccha*). Type-locality: Brazil, São Paulo, Avandava. Distr. — same. Type ♂ Hull. Ref. — Hull, 1949e:171 (redescription), 220, fig. 138 (abdomen). N. COMB.
- TARSALIS (Walker), 1837:345 (*Syrphus*). Type-locality: "South America". Distr. — same. Type ? BM(NH). N. COMB.
meridionalis Goot, 1964:215 (*Syrphus*, unjustified nom. nov. for *tarsalis* Walker; preocc. Fluke, 1950). N. SYN.
- TELESCOPICUS (Curran), 1930a:4 (*Baccha*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:204, 206, 276; figs. 60 & 71 (abdomen), 369 (wing); Hull, 1943j:44, fig. 1 (alula). N. COMB.
- TENUIS (Walker), 1852:222 (*Baccha*). Type-locality: "Brazil". Distr. — same. Type ♀ BM(NH). N. COMB.
- THECLA (Hull), 1943j:67 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. N. COMB.
- TIARELLA (Hull), 1944g:57 [*Baccha* (*Pipuncullosyrphus*)]. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:226, 256; figs. 165 & 166 (abdomen), 296 (wing). N. COMB.
- TITANIA (Hull), 1943j:70, fig. 51 (abdomen) (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina (Salta, Tucumán). Type ♂ AMNH*. Ref. — Hull, 1949e:202, fig. 51 (abdomen). N. COMB.
- TRABIS (Fluke), 1942:5, fig. 6 (abdomen) (*Epistrophe*). Type-locality: Ecuador, Tungurahua, Volcan Tungurahua, Runtun. Distr. — Ecuador, Argentina (Tucumán). Type ♂ AMNH*. Ref. — Fluke, 1950a:125, fig. 109 (male genitalia); Vockeroth, 1969:165, fig. 81 (superior lobe). N. COMB.
- TRANSATLANTICUS (Schiner), 1868:343 (*Baccha*). Type-locality: "Brazil & Colombia". Distr. — "Colombia", Peru, Brazil. Types ♂ ♀ VMNH*. Ref. — Hull, 1949e:216, 284; figs. 119 & 120 (abdomen), 392 & 393 (wing). N. COMB.
- tricinctus* (Bigot), 1883b:333 (*Baccha*). Not neotropical; Fluke, 1956:265, error for *tricinctus* (Wulp).
- TRILOBUS (Hull), 1944b:11 (*Baccha*). Type-locality: "Amazon". Distr. — same. Type ♀ BM(NH). Ref. — Hull, 1949e:172 (redescription), 244, 258; figs. 153 (abdomen), 198 (wing). N. COMB.
- TRINIDADENSIS (Curran), 1939d:11 (*Baccha*). Type-locality: Trinidad, Ta-

- baquite. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:212, 254; figs. 98 (abdomen), 284 (wing). N. COMB.
- TRISTIS (Hull), 1930:140, fig. 7 (abdomen) (*Baccha*). Type-locality: Mexico, Vera Cruz, Jalapa, 4400 ft. Distr. — same. Type ♂ ANSP. Ref. — Hull, 1949e:173 (redescription), 194, fig. 19 (abdomen). N. COMB.
- ULRICA (Hull), 1957:188 (*Baccha*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♀ Hull. N. COMB.
- URANIA (Hull), 1949e:185 (*Baccha*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♀ Hull. N. COMB.
- URSULA (Hull), 1947b:234 (*Baccha*). Type-locality: Paraguay, Villarica. Distr. — same. Type ♂ Hull. Ref. — Hull, 1949e:220, 226, 284; figs. 140 & 161 (abdomen), 389 (wing). N. COMB.
- VAMPYRUS (Hull), 1943j:98, fig. 95 (abdomen); 1948a:7 (*Baccha*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♀ Hull. Ref. — Hull, 1949e:210, fig. 95 (abdomen). N. COMB.
- VANDA (Hull), 1943h:136 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:174 (redescription), 214, 222, 262; figs. 110 & 148 (abdomen), 315 & 318 (wing). N. COMB.
- VANESSA (Hull), 1949e:190 (*Baccha*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♂ Hull. N. COMB.
- VARIEGATUS (Macquart), 1842:168 (108), pl. 18, fig. 4 (habitus) 4a (head) (*Baccha*). Type-locality: Brazil, Paraná, Guaratuba. Distr. — Brazil (Rio de Janeiro. Type ♀ MNHN*. N. COMB.
- VERA (Hull), 1943j:50, fig. 43 (abdomen) (*Baccha*) [also, 1944b:10]. Type-locality: "Amazon" [1944b:10]. Distr. — same. Type ♀ BM(NH). Ref. — Hull, 1949e:200, fig. 43 (abdomen), 272, fig. 353 (wing). N. COMB.
- VERONA (Curran), 1941:272 (*Baccha*). Type-locality: Colombia, Vista Nieve. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:240, 254; figs. 225 (abdomen), 288 (wing). N. COMB.
- VESPUCCIUS (Hull), 1943l:73 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:192, fig. 1 (abdomen). N. COMB.
- VICTORIA (Hull), 1941j:181 (*Baccha*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♂ Hull, MZUSP. Ref. — Hull, 1949e:196, fig. 27 (abdomen). N. COMB.
- VIERECKI (Curran, 1930a:6 (*Baccha*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — Panama, Colombia (Santa Maria). Type ♂ AMNH*. Ref. — Hull, 1949e:236, fig. 213 (abdomen). N. COMB.
- VIOLACEUS (Hull), 1943j:71 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:220, fig. 135 (abdomen). N. COMB.
- VIRGA (Fluke), 1942:7, fig. 9 (abdomen) (*Epistrophe*). Type-locality: Ecuador, Imbabura, Cuicocha, 3200 m. Distr. — same. Type ♀ AMNH*. Ref. — Vockeroth, 1969:164, fig. 82 (superior lobe). N. COMB.
- VIRGILIO (Hull), 1942d:46 (*Baccha*). Type-locality Brazil, Paraná. Distr. — same. Type ♂ Hull. Ref. — Hull, 1949e:204, fig. 63 (abdomen). N. COMB.
- VIRGINIO (Hull), 1941j:182 (*Baccha*). Type-locality: Brazil São Paulo, Osasco. Distr. — Brazil. Type ♂ Hull. Ref. — Hull, 1949e:244, fig. 244 (abdomen). N. COMB.

- VITTIGER (Hull), 1949c:735 [also, 1949e:123, figs. 245 (abdomen), 384 (wing)] (*Baccha*). Type-locality: Guyana, Essequibo River, Moraballi Creek. Dark Forest. Distr. — Guyana, Brazil (São Paulo). Type ♀ BM(NH). N. COMB.
- VOLCANUS (Fluke), 1942:6, fig. 8 (abdomen) (*Epistrophe*). Type-locality: Panama, Chiriquí, El Volcan. Distr. — Panama, Ecuador. Type ♂ AMNH*. N. COMB.
- WIEDEMANNI Enderlein, 1938:234. Type-locality: "Brazil". Distr. — same. Type ♀ ZMB. Ref. — Wiedemann, 1830:124 [*p.p. flavipennis* Wiedemann].
- WILLISTONI Thompson (nom. nov. for *dolosa* Williston). Distr. — "Mexico". Ref. — Hull, 1949e:234, fig. 202 (abdomen). NOM. NOV.
- dolosa* Williston, 1891:37, pl. 1:7 (habitus), 7a+b (head) (*Baccha*; preocc. Walker, 1857). Type-locality: Mexico, Guerrero: Omiltemi, 8000 ft.; Xucumanatlan, 7000 ft.; Amula, 6000 ft.; Guatemala, Cerro Zunil, 4000-5000ft. Types ♂ ♀ (BM(NH) & AMNH*).
- WILHELMINA (Doesburg), 1963:27, fig. 5 (habitus), 5a+b (head) (*Baccha*). Type-locality: Surinam, Paramaribo. Distr. — same. Type ♂ Doesburg. N. COMB.
- WULPIANUS (Lynch Arribáizaga), 1891:250 (1892c:47) (*Baccha*, nom. nov. for *tricinctus* Wulp). Distr. — Argentina. N. COMB.
- tricinctus* Wulp, 1888: 376, pl. 10, fig. 8 (habitus) (*Baccha*; preocc. Bigot, 1883). Type-locality: Argentina, Prov. Tucumán. Types ♂ lost?.
- XANTHOPTERUS (Wiedemann), 1830:120 (*Syrphus*). Type-locality: Brazil. Distr. — same. Type ♂ SMF*. N. COMB.
- XANTIPPE (Hull), 1949e:177 (*Baccha*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♀ Hull. N. COMB.
- ZABULON (Hull), 1949b:244 (*Baccha*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♀ Hull. N. COMB.
- ZENIA (Curran), 1941:266 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. Hull, 1949e: 250, fig. 273 (abdomen). N. COMB.
- ZENILLIA (Curran), 1941:274 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1949e:250, 258; figs. 83, 272 (abdomen), 305 (wing).
- zinnia* Hull, 1943j:78, fig. 2 (alula), 82 (abdomen) (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♀ AMNH*. N. SYN.
- ZEPHYREUS (Hull), 1947b:232 (*Baccha*). Type-locality: Paraguay, Villarica. Distr. — same. Type ♂ USNM. Ref. — Hull, 1949e: 232, 274; figs. 188 (abdomen), 363 (wing). N. COMB.
- ZERENE (Hull), 1949b:245 (*Baccha*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♂ Hull. N. COMB.
- ZETEKI (Curran), 1930a:8 (*Baccha*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — Honduras, Panama, Brazil (Mato Grosso). Type ♂ AMNH*. Ref. — Hull, 1949e:175 (redescription), 204, fig. 66 (abdomen). N. COMB.
- ZILLA (Hull), 1943m:214 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Ecuador, Brazil (Santa Catarina). Type ♀ AMNH*. Ref. — Hull, 1949e:248, fig. 262 (abdomen). N. COMB.
- ZITA (Curran), 1941:273 (*Baccha*). Type-locality: Brasil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina

- (Tucumán). Type ♂ AMNH*. Ref. — Hull, 1943j:65, fig. 2 (alula); Hull, 1949e:200, 252; figs. 45 (abdomen), 275 (wing). N. COMB.
 var. *fuscus* Hull, 1949e:252, fig. 274 (abdomen) (*Baccha*). *Nomen nudum* [♀ AMNH*].
 ZOBEIDE (Hull), 1943g:90 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:230, fig. 182 (abdomen). N. COMB.
 ZOROASTER (Hull), 1943j:76, fig. 2 (alula), 80 (abdomen) (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina (Tucumán). Type ♂ AMNH*. Ref. — Hull, 1949e:208, fig. 80 (abdomen). N. COMB.

Genus SALPINGOGASTER Schiner

- Amathia* Walker, 1852:223 (preocc. Lamouroux, 1812; Roux, 1828; Duponchel, 1829; Rathke, 1837). Type-species, *costalis* Walker (mon.).
 SALPINGOGASTER Schiner, 1868:344. Type-species, *pygophora* Schiner (orig. des.).
Flexineura Bezzi, 1908:294, *nomen nudum*.
 Ref. — Sack, 1920 (rev. key); Curran, 1941 (key); Knutson, 1971 (biol.).

Subgenus SALPINGOGASTER Schiner

- ABDOMINALIS Sack, 1920:242, fig. D (tip of abdomen). Type-locality: "Bolivia". Distr. — same. Type ♂ MD.
 BEQUAERTI Curran, 1933:2. Type-locality: Guatemala, Sa. Emilia, Pochuta. Distr. — same. Type ♂ AMNH*.
 BICOLOR Sack, 1920:250, fig. m (abdomen). Type-locality: Bolivia, La Paz, Mapiiri, 2000 m. Distr. — same. Type ♀ MD.
 BIPUNCTIFRONS Curran, 1934b:397. Type-locality: Guyana, Kartabo. Distr. — same. Type ♀ AMNH*.
 BROWNI Curran, 1941:286. Type-locality: Ecuador, Tungurahua, Volcan Tungurahua, Minza Chica. Distr. — Ecuador. Type ♂ AMNH*. Ref. — Hull, 1949d:297, fig. 11L (wing).
maculipennis Hull, 1944a:166. Type-locality: "?South America". Type ♀ VMNH*. N. SYN.
 BRUNERI Curran, 1932a:6. Type-locality: Cuba, Sierra Maestra. Distr. — same. Type ♀ AMNH*.
 CORNUTA Hull, 1944a:168. Type-locality: "Venezuela". Distr. — same. Type ♀ VMNH.
 COSTALIS (Walker), 1852:223 (*Amathia*). Type-locality: Brazil. Distr. — same. Type ♂ BM(NH). Ref. — Sack, 1920:253 (redescription).
 COTHURNATA Bigot, 1883:329. Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH) ? Ref. — Sack, 1920:246 (redescription).
 DIANA Hull, 1943f:33. Type-locality: "Brazil". Distr. — same. Type ♀ Hull.
 FRONTALIS Sack, 1920:243, fig. e (male abdominal tip), f (female abdomen). Type-locality: Bolivia, Coroico, 1000 m. Distr. — same. Types ♂ ♀ MD.
 GRACILIS Sack, 1920:251, figs. n + o (head), p (mesonotum), q (tip of male abdomen). Type-locality: Peru, Vilcanota. Distr. — Peru, Brazil (Santa Catarina). Types ♂ ♀ UNMB.
 HALCYON Hull, 1940b:434. Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — Panama, Brazil (Santa Catarina), Argentina (Formosa). Type ♂ Hull.

- compressa* Curran, 1941:284. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♂ AMNH*. N. SYN.
- IMPURA Curran, 1941:285. Type-locality: Brazil, São Paulo. Distr. — same. Type ♂ AMNH*.
- LIMBIPENNIS Williston, 1891:29. Type-locality: Mexico, Guerrero, Amula, 6000 ft. Distr. — same. Types ♂ BM(NH). Ref. — Sack, 1920:256 (redescription).
- limbipennis*, Sack, 1920:256, misspelling.
- LINEATA Sack, 1920:253, figs. r + s (male abdomen). Type-locality: Bolivia, La Paz, Mapiri. Distr. — same. Type ♂ MD.
- MINOR Austen, 1893:161, pl. 5:4 (habitus). Type-locality: Brazil, Pará. Distr. — same. Type ♀ BM(NH). Ref. — Sack, 1920:247 (redescription).
- NIGRA Schiner, 1868:344, pl. 4:4 (habitus), 4a (wing). Type-locality: "South America". Distr. — Mexico, Guatemala, Panama, Brazil, Peru, Argentina (Jujuy, Tucumán). Types ♂ ♀ VMNH*. Ref. — Sack, 1920:254 (redescription), figs. a (wing), t, u, & v (abdomen).
- anchoratus* Bigot, 1883:328. Type-locality: "Mexico". Type ♂ BM(NH)?
- NIGRICAUDA Sack, 1920:248, fig. h (head). Type-locality: Bolivia. Distr. — same. Types ♂ ♀ UNMB.
- NOVA Giglio-Tos, 1892c:7. Type-locality: Mexico. Distr. — same. Type ♀ UTOR*.
- PANAMANA Hull, 1944c:33. Type-locality: Panama, Bella Vista. Distr. — same. Type ♂ MCZ.
- pannamana*, Fluke, 1957:6, misspelling.
- PESSULAGYNA Hull, 1941f:48. Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♂ Hull.
- PETIOLATA Hull, 1944a:165. Type-locality: Bolivia, Río Songo. Distr. — same. Type ♀ VMNH*.
- PUNCTIFRONS Curran, 1929:493. Type-locality: "Cuba". Distr. — U.S.A. (Florida). Type ♂ Stanford Univ., Calif.
- PYGOPHORA Schiner, 1868:344. Type-locality: "South America". Distr. — Cuba, Panama, Mexico, Brazil. Types ♂ VMNH*. Ref. — Sack, 1920:239 (redescription), fig. b (tip of male abdomen); Hull, 1949d:264, fig. 3e (head).
- RELICTA Curran, 1941:285. Type-locality: Cuba, Vinales. Distr. — Cuba. Type ♂ AMNH*.
- STIGMATIPENNIS Hull, 1940a:250. Type-locality: "Venezuela". Distr. — same. Types ♀ VMNH & Hull.
- UNCINATA Hull, 1945a:216. Type-locality: Costa Rica, La Suiza. Distr. — same. Type ♂ USNM.
- URANIA Hull, 1949i:232. Type-locality: Peru, Chanchamayo. Distr. — same. Type ♂ Hull.
- VERA Hull, 1944a:169. Type-locality: Bolivia, Río Songo. Distr. — same. Type ♂ VMNH.
- VIRGATA Austen, 1893:159, pl. 5:4 (habitus). Type-locality: Brazil, Region of Amazon. Distr. — Brazil, Bolivia. Types ♂ ♀ BM(NH). Ref. — Sack, 1920:240 (redescription), fig. c (head).

Subgenus EOSALPINGOGASTER Hull

- EOSALPINGOGASTER Hull, 1949d:299 (as genus). Type-species, *Baccha conopida* Philippi (orig. des.).
- CONOPIDA (Philippi), 1865:750 (*Baccha*). Type-locality: Chile, Santiago. Distr. — Brazil (São Paulo), Chile, Argentina. Types MNHNS.

- Ref. — Sack, 1920:244 (redescription), fig. g (head) [as *macula* Schiner]; Knutson, 1971:34 (description of puparium), figs. 3 + 4 (puparium).
- ?*nigriventris* Bigot, 1883:329. Type-locality: Uruguay, Montevideo. Type ♀ BM(NH). Ref. — Sack, 1920:249 (redescription), figs. j (head), k (mesonotum); Sack, 1921:134, figs. 7 (mesonotum), 8 (puparium).
- macula* Schiner, 1868:345. Tpe-locality: "Chile". Types ♂ ♀ VMNH*.
- nigroventris*, Williston, 1886:315, misspelling.
- mimetica* Brêthes [not Lahille], 1907:292 (*Baccha*). *Nomen nudum*.
- DACTYLOPIANA Blanchard, 1938:348, figs. 2a (puparium), b (head), c (mesonotum), d (abdomen). Type-locality: Argentina, Los Armadores, Catamarca & Entre Rios. Distr. — same. Types ♂ [author's coll.].
- LIPOSETA Fluke, 1937:10, figs. 12 (wing), 13 (thorax). Type-locality: Ecuador, Puerto Grande, Isla Puná. Distr. — Ecuador, Argentina (Tucumán, La Rioja, Rio Negro). Type ♀ AMNH*.

Genus ALLOGRAPTA Osten Sacken

- ALLOGRAPTA Osten Sacken, 1875:49. Type-species, *Scaeva obliqua* Say (mon.).
- Claraplumula* Shannon, 1927a:8. Type-species, *latifacies* Shannon (orig. des.).
- Fazia* Shannon, 1927a:25. Type-species, *bullaephora* Shannon (orig. des.).
- Oligorhina* Hull, 1937b:30 (preocc. Fairmaire & Germain, 1863). Type-species, *aenea* Hull (orig. des.).
- Chasmia* Enderlein, 1938:213 (preocc. Enderlein, 1922). Type-species, *hians* Enderlein (orig. des.).
- Rhinoprosope* Hull, 1942f:24 (nom. nov. for *Oligorhina* Hull). Type-species, *Oligorhina aenea* Hull (aut.). N SYN.
- Microsphaerophoria* Frey, 1946:168. Type-species, *plaumanni* Frey (orig. des.).
- Neoscaeva* Frey, 1946:170. Type-species, *Syrphus aeruginosifrons* Schiner (orig. des.). N. SYN.
- Epistrophe*, subg. *Metallograpta* Hull, 1949d:293. Type-species, *Allograpta colombia* Curran (orig. des.).
- Epistrophe*, subg. *Metepistrophe* Hull, 1949d:293. Type-species, *remigis* Fluke (orig. des.) [see Fluke, 1951c:218; Vockeroth, 1969:126].
- Antillus* Vockeroth, 1969:130. Type-species, *ascitus* Vockeroth (orig. des.). N. SYN.
- AENEAE (Hull), 1937b:31 (*Oligorhina*). Type-locality: Haiti, Mt. La Hotte, Desbarrière. Distr. — same. Type ♀ MCZ. Ref. — Hull, 1949e:222, figs. 142 & 147 (abdomen); Hull, 1949d:288, fig. 9d (head). N. COMB.
- AERUGINOSIFRONS (Schiner), 1868:352 (*Syrphus*). Type-locality: "South America". Distr. — Brazil. Types ♂ ♀ VMNH*. N. COMB.
- ALTA Curran, 1936b:15. Type-locality: Colombia, Popayán. Distr. — Colombia; Ecuador. Type ♂ AMNH*. Ref. — Fluke, 1942:23, fig. 31 (abdomen); Fluke, 1950a:129, fig. 134 (male genitalia).
- flavomaculata* Hull, 1937a:169. Type-locality: Colombia, Bogotá. Type ♂ USNM.
- ALTISSIMA (Fluke), 1942:10, fig. 17 (abdomen) (*Epistrophe*). Type-locality: Ecuador. Type ♂ AMNH*. Ref. — Fluke, 1950a:127, figs. 124 & 130 (male genitalia, as *remigis*).
- ANNULIPES (Macquart), 1850:464 (160), pl. 14, fig. 18 (head) (*Paragus*).

- Type-locality: Brazil, Bahia. Distr. — Colombia, Ecuador, Peru, Brazil (Bahia, São Paulo), Bolivia. Type ♂ MNHN*. N. COMB.
- scutellata* Sack, 1941:99 (1951:95). Type-locality: Peru, Pichis; Bolivia, Mapiri. Type ♂ ♀ MD?. N. SYN.
- geminata* Fluke, 1942:16, fig. 34 (abdomen). Type-locality: Ecuador, Río Pastaza, Santa Inés. Type ♀ AMNH*.
- APERTA Fluke, 1942:19, fig. 48 (abdomen). Type-locality: Guyana, Kaeteur, Savannah. Distr. — Surinam, Guyana. Type ♂ AMNH*.
- var. NOTATA Doesburg, 1966:64. Type-locality: Surinam, Wilhelmina Mts., Camp 3. Distr. — same. Types ♂ Doesburg.
- ARGENTIPILA (Fluke), 1942:13, fig. 30 (abdomen) (*Epistrophe*). Type-locality: Ecuador, Oriente, Puyo, 1000 m. Distr. — Ecuador, Peru, Argentina (La Rioja). Type ♂ AMNH*. Ref. — Fluke, 1950a:127, fig. 131 (male genitalia).
- ARMILLATA (Fluke), 1942:12, fig. 23 (abdomen), 24 (head) (*Epistrophe*). Type-locality: Ecuador, Bolívar, Hda. Talahua. Distr. — same. Type ♂ AMNH*. Ref. — Fluke, 1950a:125, fig. 99 (male genitalia).
- ASCITA (Vockeroth), 1969:130, fig. 18 (abdomen) (*Antillus*). Type-locality: Haiti, Desbarrière, Mt. La Hotte, nr. 4000 ft. Distr. — same. Type ♀ MCZ*. N. COMB.
- BICINCTA (Bigot), 1884b:112 (*Mesograptus*?). Type-locality: Mexico. Distr. — same. Type ♂ OXF*. N. COMB.
- BILINEATA Enderlein, 1938:220. Type-locality: Argentina, Prov. Buenos Aires. Distr. — same. Type ♂ ZMB?
- BILINEELLA Enderlein, 1938:219. Type-locality: Colombia, "Cordilliere, terra caliente". Distr. — same. Type ♂ ZMB.
- BISINTERRPTA (Enderlein), 1938:210 (*Fazia*). Type-locality: Colombia, "Cordilliere, terra fria". Distr. — same. Type ♂ ZMB. N. COMB.
- BROWNI Fluke, 1942:17, figs. 41 & 42 (head), 43 (abdomen). Type-locality: Ecuador, Imbabura, Cuicocha, 3200 m. Distr. — same. Type ♂ AMNH*.
- BULLAEPHORA (Shannon), 1927a:25, figs. 8 (head), 10 (wing tip) (*Fazia*). Type-locality: Chile. Distr. — Ecuador, Chile (Coquimbo — Valdivia). Type ♂ USNM*. Ref. — Fluke, 1942:23, fig. 22 (abdomen).
- COLOMBIA Curran, 1925c:349. Type-locality: Colombia, Sierra Quemada. Distr. — Colombia, Ecuador, Brazil, Argentina (Tucumán, Salta). Type ♀ CU*. Ref. — Fluke, 1942:12 (redescription), figs. 25 (head), 26 (abdomen); 1950a:129, fig. 135 (male genitalia).
- CUBANA Curran, 1932a:3. Type-locality: "E.E.A. [Estación Experimental Agrícola] de Cuba". Distr. U.S.A. (Florida); Bahamas, Cuba. Type ♂ AMNH*. Ref. — Fluke, 1942:24, fig. 39 (abdomen).
- DELIBATA Enderlein, 1938:224. Type-locality: Colombia, Bogotá. Distr. — same. Types ♂ ZMB.
- DUPLOFASCIATA Enderlein, 1938:217. Type-locality: Mexico, Mexico State. Distr. — same. Type ♂ ZMB or DEL.
- EUELTATA (Bigot), 1884b:91 (*Syrphus*). Type-locality: "Mexico". Distr. — Mexico (Chiapas). Types ♂ OXF*.
- EXOTICA (Wiedemann), 1830:136 (*Syrphus*). Type-locality: "Brazil". Distr. — U.S.A. (Oregon to Nebraska), south to Chile (Antofagasta) and Argentina (Catamarca). Types ♂ ♀ VMNH* & ZMB. Ref. — Fluke, 1942:24, fig. 47 (abdomen); 1950a:129, figs. 136 & 138 (male genitalia).

- quadrigemina* (Thomson), 1869:500 (*Syrphus*). Type-locality: Argentina, Buenos Aires. Type ♀ NRS*.
- fracta* Osten Sacken, 1877:331. Type-locality: U.S.A., California, Santa Monica. Type ♂ MCZ.
- skottsbergi* Enderlein, 1940:663. Type-locality: Chile, Juan Fernández Islands, Masatierra & Masafuera. Types ♂ ♀ NRS.
- FALCATA Fluke, 1942:16, fig. 36 (abdomen). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Colombia (Putamayo River), Venezuela (Amazonas), Ecuador, Peru (Cuzco), Brazil (Santa Catarina), Argentina (Tucumán). Type ♂ AMNH*.
- FASCIATA Curran, 1932a:4. Type-locality: "Peru". Distr. — Ecuador, Peru. Type ♀ AMNH*. Ref. — Fluke, 1942:23, figs. 28 (head), 29 (abdomen); 1950a:129, fig. 137 (male genitalia).
- FASCIFRONS (Macquart), 1846:265 (137), pl. 11, fig. 11 (wing) (*Syrphus*). Type-locality: "Nouvelle Grenade". Distr. — same. Type ♂ OXF*. N. COMB.
- FLAVIBUCA Enderlein, 1938:216. Type-locality: "Paraguay". Distr. — Colombia, Brazil, Paraguay, Uruguay, Argentina (Buenos Aires, Salta). Types ♂ ♀ ZMB.
- var. INTERRUPTA Enderlein, 1938:216. Type-locality: Uruguay, Montevideo. Types ♂ ♀ ZMB.
- FLAVOPHYLLA (Hull), 1943h:319 (*Rhinoprosopa*). Type-locality: Peru, Perené Valley. El Campamiento. Distr. — same. Type ♀ CU. Ref. — Hull, 1949d:269, fig. 6b (head); 1949e:222, fig. 146 (abdomen). N. COMB.
- FLUKEI Curran, 1936b:13. Type-locality: Cuba, Oriente, Sierra del Cobre, Loma del Gato. Distr. — same. Type ♂ AMNH*.
- FORRERI (Giglio-Tos), 1893:32 (*Sphaerophoria*). Type-locality: Mexico, Durango, La Ciudad; Solco, Cuernavaca. Distr. — same. Types ♂ UTOR*. N. COMB.
- FUNERALIA (Hull), 1944c:27 (*Epistrophe*). Type-locality: Jamaica, New Castle. Distr. — same. Type ♂ MCZ.
- FUSCISQUAMA Curran, 1927b:4. Type-locality: Puerto Rico. Ensenada. Distr. — Puerto Rico, Virgin Islands. Type ♂ AMNH*. Ref. — Fluke, 1942:24, fig. 35 (abdomen).
- HARLEQUINA Hull, 1949a:76. Type-locality: Chile, Santiago. Distr. — same. Type ♂ Hull.
- HASTATA Fluke, 1942:17, fig. 37 (abdomen). Type-locality: Brazil, São Paulo. Distr. — Peru (Cuzco), Brazil (São Paulo). Type ♂ AMNH*.
- HERMOSA (Hull), 1941f:48 (*Fazia*). Type-locality: Brazil, São Paulo. Distr. — Brazil (Rio de Janeiro, São Paulo, Santa Catarina). Type ♂ Hull. Ref. — Fluke, 1942:8 (redescription), fig. 14 (abdomen); 1950a:125, fig. 110 (male genitalia).
- brunneola* Frey, 1946:170 (*Neoscaeva*; as *aeruginosifrons* var.) Type-locality: Brazil, Rio de Janeiro, Niterói. Type ♀ UZMH*. N. SYN.
- HIANS (Enderlein), 1938:213 (*Chasmia*). Type-locality: Mexico, Guadalajara. Distr. — same. Type ♂ ZMB. N. COMB.
- HORTENSIS (Philippi), 1865:746 (*Syrphus*). Type-locality: Chile, Santiago, Valdivia. Distr. — Peru, Chile (Coquimbo — Magallanes), Argentina (Neuquén). Type(s) ? MNHNS. Ref. — Shannon, 1927a:24 (redescription); Shannon & Aubertin, 1933:131, figs. 24a & b (heads), 25a (abdomen); Fluke, 1942:24, fig. 50 (abdomen).

- var. BIMACULATA Enderlein, 1938:223. Type-locality: Chile, Comudes. Type ♂ ZMB.
- var. QUADRIMACULATA Enderlein, 1938:223. Type-locality: Chile, Comudes. Types ♂ ZMB.
- IMITATOR (Curran), 1925c:351 (*Epistrophe*). Type-locality: Colombia, Vista Nieve, San Lorenzo Mt. Distr. — Colombia, Ecuador, Bolivia. Type ♂ CU*. Ref. — Fluke, 1942:23, figs. 20 (head), 21 (abdomen).
- LATIFACIES (Shannon), 1927a:8 (*Claraplumula*). Type-locality: Peru, Tincachaca, 7000 ft. Distr. — Ecuador, Peru. Type ♂ USNM*. Ref. — Fluke, 1942:22, figs. 4 (head), 5 (abdomen); 1950a:127, figs. 127 & 125 (male genitalia); Vockeroth, 1969:165, fig. 86 (male genitalia).
- LIMBATA (Fabricius), 1805:251 (*Scaeva*). Type-locality: "Americae Insulis". Distr. — West Indies, Brazil (São Paulo, Paraná). Type ♂ MC.
- LUCIFERA (Hull), 1943m:216 (*Rhinoprosopa*). Type-locality: Ecuador, Pinas, 1600 ft. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:222, fig. 141 (abdomen). N. COMB.
- LUNA (Fluke), 1942:8, figs. 12 (abdomen), 13 (head) (*Epistrophe*). Type-locality: Ecuador, Tungurahua, Volcan Tungurahua, Minza Chica. Distr. — Ecuador. Type ♂ AMNH*. Ref. — Fluke, 1950a:129, fig. 139 (male genitalia).
- MACQUARTI (Blanchard), 1852:411 (*Syrphus*). Type-locality: Chile, Serena. Distr. — Chile (Santiago — Malleco), Argentina (Tucumán, La Rioja, Mendoza). Type(s) ? MNHN.
- australis* Shannon, 1927a:26, fig. 7 (head) (*Fazia*). Type-locality: "Chile". Type ♂ USNM.
- MEXICANA (Enderlein), 1938:212 (*Fazia*). Type-locality: "Mexico". Distr. — same. Type ♀ ZMB.
- MICRURA (Osten Sacken), 1877:330 (*Sphaerophoria*). Type-locality: U.S.A., California, The Geysers, Sonoma County; San Rafael; Brooklyn, near San Francisco. Distr. — U.S.A. (California, Washington, Texas); Mexico (Durango, Mexico City), Guatemala, Honduras, Ecuador. Types ♂ MCZ. Ref. — Fluke, 1942:23, fig. 32 (abdomen); 1950a:129, fig. 140 (male genitalia).
- picticauda* Bigot, 1884b:102 (*Sphaerophoria*). Type-locality: Mexico. Types ♂ ♀ OXF*.
- MU (Bigot), 1884b:105 (*Mesograpta*?). Type-locality: "Mexico". Distr. — same. Type ♀ OXF*.
- MUNOZI Enderlein, 1938:222. Type-locality: Colombia, Bogotá. Distr. — same. Type ♀ ZMB.
- NASIGERA (Enderlein), 1938:212 (*Fazia*). Type-locality: "Colombia". Distr. — Colombia. Types ♂ ♀ ZMB. N. COMB.
- NASUTA (Bigot), 1884b:103 (*Sphaerophoria*). Type-locality: "Mexico". Distr. — Mexico (Durango, Chiapas). Type ♂ OXF*. N. COMB.
- nasuta* Bigot, 1888:253 (*Sphaerophoria*; preocc. Bigot. 1884). Type-locality: "Mexico". Type ♂ OXF*. N. SYN.
- NEOTROPICA Curran, 1936b:14. Type-locality: Colombia, Popayán. Distr. — Colombia, Ecuador, Brazil (São Paulo, Santa Catarina), Argentina (Tucumán). Type ♂ AMNH*. Ref. — Fluke, 1942:24, fig. 49 (abdomen); 1950a:128, fig. 41 (male genitalia).
- OBLIQUA (Say), 1823:89 (*Scaeva*). Type-locality: "United States". Distr. — Canada (Quebec) west to U.S.A. (Oregon), south to Brazil (Santa Catarina). Type(s) ? lost. Ref. — Fluke, 1942:24, fig. 46 (abdomen); Vockeroth, 1969:165, fig. 85 (male genitalia).

- var. DEJONGI Doesburg, 1958:44. Type-locality: "Curaçao". Distr. — same. Type ♂ Doesburg.
- PIURANA Shannon, 1927a:9, fig. 4 (abdomen). Type-locality: Peru, Dept. Piura. Distr. — Peru, Chile. Type ♀ USNM*. Ref. — Fluke, 1950a:129, fig. 143 (male genitalia).
- chilensis* Sack, 1941:98 (1951:94), fig. 1 (abdomen). Type-localities: Peru, Ica, Laguna Victoria near Ica, Yaucatal near Ica, Huayuri; Chile. Types ♂ ♀ MD? N. SYN.
- PLAUMANNI (Frey), 1946:168 (*Microsphaerophoria*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ UZMH*.
- PULCHRA Shannon, 1927a:25. Type-locality: Chile, Angol. Distr. — Chile (Coquimbo — Malleco). Type ♂ USNM*. Ref. — Shannon & Aubertin, 1933:132, figs. 24a' & 24b' (head), 25b (abdomen); Fluke, 1942:24, fig. 51 (abdomen).
- var. BIFASCIATA Enderlein, 1938:222. Type-locality: Chile, "Rango-Tal in den Cordilleren, Parral-Tal". Types ♂ ♀ ZMB.
- var. NIGRIBUCCA Enderlein, 1938:222. Type-locality: Chile, "Rango-Tal, Bäder von Longavi, Parral, Cauquenes." Types ♀ ZMB.
- var. SHANNONI Enderlein, 1938:222. Type-locality: Chile, "Rango-Tal in den Cordilleren." Type ♀ ZMB.
- QUADRICINCTA Enderlein, 1938:214. Type-locality: Colombia, Bogotá. Distr. — same. Types ♀ ZMB.
- REMIGIS (Fluke), 1942:9, fig. 15 (abdomen) (*Epistrophe*). Type-locality: Ecuador, Volcan Tungurahua, Minza Chica. Distr. — same. Type ♂ AMNH*. Ref. — Fluke, 1950a:124, fig. 97 (male genitalia as *altissimus*).
- RHINA Thompson (nom. nov. for *nasuta* Enderlein). Distr. — Paraguay. NOM. NOV.
- nasuta* Enderlein, 1938:214 (*Chasmia*; preocc. Bigot, 1884, 1888). Type-locality: Paraguay. Type ♀ ZMB or DEI.
- ROBINSONIANA Enderlein, 1940:664. Type-locality: Chile, Juan Fernández Islands, Masatierra. Distr. — same. Types ♂ ♀ NRS.
- ROBURORIS (Fluke), 1942:11, figs. 18 (abdomen), 19 (head) [*Epistrophe (Fazia)*]. Type-locality: Ecuador, Bolivar, Hda. Talahua. Distr. — Ecuador, Argentina (Tucumán). Type ♂ AMNH*.
- ROSTRATA (Bigot), 1884b:102 (*Sphaerophoria*). Type-locality: Mexico. Distr. — same. Types ♀ OXF*. N. COMB.
- SAUSSURII (Giglio-Tos), 1892d:2 (*Syrphus*). Type-locality: Mexico, Orizaba. Distr. — same. Type ♂ UTOR*. N. COMB.
- SCHOENEMANNI Enderlein, 1938:225. Type-locality: Chile, Cauquenes. Distr. — same. Type ♀ ZMB.
- SIMILIS Curran, 1925c:350. Type-locality: Colombia, Vista Nieve. Distr. — Colombia, Brazil (São Paulo, Santa Catarina), Argentina (Tucumán). Type ♀ CU*. Ref. — Fluke, 1942:23, fig. 27 (abdomen); 1950a:129, fig. 144 (male genitalia).
- SPLENDENS (Thomson), 1869:501 (*Syrphus*). Type-locality: Galápagos. Distr. — same. Types ♂ ♀ NRS*.
- STRIGIFACIES (Enderlein), 1938:211 (*Fazia*). Type-locality: "Brazil". Distr. — same. Types ♂ ♀ ZMB. N. COMB.
- SYCORAX (Hull), 1947b:239 (*Rhinoprosopa*). Type-locality: Costa Rica, La Suiza. Distr. — Costa Rica, Colombia, Venezuela. Type ♀ USNM.
- SYRPHICA (Giglio-Tos), 1892d:2 (*Sphaerophoria*). Type-locality: Mexico, Orizaba. Distr. — same. Type ♂ UTOR*. N. COMB. Ref. — Giglio-Tos, 1893:fig. 5 (abdomen), 5a (head).
- surphica*, Fluke, 1956:216, misspelling.

- Ref. — Hull 1949e:222, 270, figs. 149 (abdomen), 344 (wing).
N. COMB.
- TECTIFORMA Fluke, 1942:18, fig. 45 (abdomen). Type-locality: Ecuador, Imbabura. Cuicocha, 3200 ft. Distr. — Ecuador. Type ♂ AMNH*.
Ref. — Fluke, 1950a:129, fig. 145 (male genitalia).
- TELIGERA Fluke, 1942:18, fig. 44 (abdomen). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Ecuador, Brazil (Santa Catarina). Type ♀ AMNH*.
- TRANSVERSA (Hull), 1943f:32 (*Sphaerophoria*). Type-locality: U.S.A., Oregon, near Portland. Distr. — U.S.A. (Oregon south to Texas); Mexico. Type ♂ Hull.
- TRIBINICINCTA Enderlein, 1938:224. Type-locality: Paraguay, San Bernardino. Distr. — same. Type ♂ ZMB or DEI.
- TRIFASCIATA Enderlein, 1938:218. Type-locality: "Mexico". Distr. — same. Type ♀ ZMB.
- TRILIMBATA (Bigot), 1888:253 (*Sphaerophoria*). Type-locality: Mexico. Distr. — same. Type ♂ OXF*. N. COMB.
- TUCUMANA Enderlein, 1938:220. Type-locality: Argentina, Prov. Tucumán. Distr. — same. Type ♂ ZMB.
- VENUSTA Curran, 1927b:5. Type-locality: Virgin Islands, St. Croix, Blessing Estate, near Krause Lagoon in south central part of island. Distr. — U.S.A. (Florida); Puerto Rico, Virgin Islands. Type ♂ AMNH*. Ref. — Fluke, 1942:24, fig. 38 (abdomen).
- WILLISTONI (Giglio-Tos), 1893:31, figs. 6 (head), 6a (abdomen) (*Sphaerophoria*). Type-locality: Mexico, Orizaba. Distr. — same. Types ♂ ♀ UTOR*. N. COMB.

Genus SPHAEROPHORIA Lepeletier & Serville

- SPHAEROPHORIA Lepeletier & Serville, in Latreille et al., 1828:513. Type-species, *Musca scripta* Linnaeus (Rondani, 1844:458).
- Melithreptus* Loew, 1840:577 (unjustified nom. nov. for *Sphaerophoria*; preocc. Vieillot, 1816). Type-species, *Musca scripta* Linnaeus (aut.).
- Melitropus* Haliday, 1856:xxi (nom. nov. for *Melithreptus* Loew). Type-species, *Musca scripta* Linnaeus (aut.).
- CONTIGUA Macquart, 1847:78 (62). Type-locality: U.S.A., Pennsylvania, Philadelphia. Distr. — Canada (British Columbia to New Brunswick), south to U.S.A. (Florida) and Mexico. Type ♂ OXF*.
- cylindrica* Say, 1824:pl. 11 (habitus) (*Syrphus*; preocc. Fabricius, 1781). Type-locality: U.S.A., Pennsylvania, Philadelphia, Type(s) ? lost.
- fulvicauda* Bigot, 1884b:104. Type-locality: Mexico. Type ♂ OXF*.
- PYRRHINA Bigot, 1884b:101. Type-locality: U.S.A., California. Distr. — U.S.A. (Idaho, California, Utah); Mexico [Wirth et al., 1965:570]. Type ♂ OXF.
- guttulata* Hull, 1942h:20. Type-locality: U.S.A., Idaho, Black Foot. Type ♀ Hull.
- SULPHURIPES (Thomson), 1869:500 (*Syrphus*). Type-locality: California. Distr. — U.S.A. (Alaska, southeast to Nebraska), south to Mexico, Ecuador? (specimen in BM(NH)*. Type ♂♀ NRS*.
- pachypyga* Bigot, 1884b:104. Type-locality: Mexico. Type ♂ OXF*.

UNRECOGNIZED SYRPHINI

Genus ALLOGRAPTINA Enderlein

- ALLOGRAPTINA Enderlein, 1938:226. Type-species, *octomaculata* Enderlein (orig. des.).
 OCTOMACULATA Enderlein, 1938:226. Type-locality: "Mexico". Distr. — same.
 Type ♀ ZMB.

Unplaced species

- AUROPULVERATUS Macquart, 1842:159 (99) (*Syrphus*). Type-locality: "Chile". Type ♂ MNHN (lost?) [label but no specimen in Macquart Collection at Paris — JRV].
 BASALIS Walker, 1837:345 (*Syrphus*). Type-locality: Brazil, St. Paul Island.
 Type ? BM(NH).
basilaris, Williston, 1886:328, misspelling.
 CHIQUITENSIS Macquart, 1850:458 (154) (*Syrphus*). Type-locality: Bolivia, Chiquitos. Type ♀ MNHN (lost?) [label but no specimen in Macquart Collection at Paris — JRV].
 COLLUDENS Walker, 1860:293 (*Syrphus*). Type-locality: "Mexico". Type ♀ BM(NH).
 COLUMBIANUS Rondani, 1863:11 (*Syrphus*). Type-locality: "Colombia".
 Type ♀ MIZUN?
 DECEMMACULATUS Rondani, 1863:12 (*Syrphus*). Type-locality: "Chile".
 Type ♀ MIZUN?
 DELINEATUS Macquart, 1846:267 (139) (*Syrphus*). Type-locality: "Mexico".
 Type ♀ MRHNB.
 DISPAR Fabricius, 1794:309 (*Syrphus*). Type-locality: "America meridionalis". Types ♂ ♀ KIEL (Destroyed — Zimsen, 1964:481).
 EXCAVATUS Rondani, 1850:359 (*Syrphus*). Type-locality: South America, Río Napo, [Ecuador]. Type ♀ MCSNH?
 FASCIVENTRIS Rondani, 1850:360 (*Syrphus*). Type-locality: South America, Río Napo, [Ecuador]. Type ♀ MCSNM?
 FLAVIGASTER Hull, 1944d:51 (*Syrphus*). Type-locality: "South America, Amazons". Type ♀ BM(NH).
 FUSCANIPENNIS Macquart, 1846:264 (136) (*Syrphus*). Type-locality: "Brazil". Type ♂ OXF?
 INANIS Fabricius, 1775:763 (*Syrphus*). Type-locality: "America". Type ♀ KIEL.
exinanita Gmelin, 1790:2867 (*Musca*; nom. nov. for *inanis* Fabricius).
 NIGRITUS Fabricius, 1781:427 (*Syrphus*). Type-locality: "Jamaica". Type ? ?
jamaicensis Gmelin, 1790:2871 (*Musca*; nom. nov. for *nigritus* Fabricius).
 PLURIMACULATUS Rondani, 1863:12 (*Syrphus*). Type-locality: "Amer. Meridion.". Type ♀ MIZUN?
 PUNCTATUS Macquart, 1842:152 (92) (*Syrphus*). Type-locality: "Chile".
 Type ♀ MNHN [not found — JRV].
 RADIATUS Bigot, 1857:805 (*Syrphus*). Type-locality: Cuba. Type ? BM(NH)?
 [not at OXF — JRV].
 RONDANII Goot, 1964:215 (*Syrphus*; nom. nov. for *albitarsis* Rondani).
 Distr. — Brazil, São Paulo, Ilha de São Sebastião. (S. Sebastiani Island).
albitarsis Rondani, 1850a:166, fig. 3 (wing) (*Syrphus*; preocc. Meigen,

1822). Type-locality: Brazil, São Paulo, Ilha de São Sebastião (S. Sebastiani Island). Type UTOR.
VERTEBRATUS Rondani, 1863:10 (*Syrphus*). Type-locality: "Chile". Type ♂ MIZUN?

Tribe CHRYSOTOXINI

Genus CHRYSOTOXUM Meigen

Antiope Meigen, 1800:32. Type-species, *Musca bicincta* Linnaeus (Coquillett, 1910a:508). Suppressed by I.C.Z.N., 1963:339.
CHRYSOTOXUM Meigen, 1803:275. Type-species, *Musca bicincta* Linnaeus (Latreille, 1810:443). Ref. — Shannon, 1926b (rev.).

Subgenus PRIMOCHRYSOTOXUM Shannon

Chrysotoxum, subg. PRIMOCHRYSOTOXUM Shannon, 1926b:5. Type-species, *Chrysotoxum ypsilon* Williston (orig. des.).
AZTEC Shannon, 1926b:8. Type-locality: Mexico, Chihuahua, Sierra Madre, 7300 ft. Distr. — same. Type ♂ USNM.
INTEGRE Williston, 1887:16. Type-locality: U.S.A., Arizona. Distr. — Canada (British Columbia) to U.S.A. (Idaho), south to Mexico (N. Sonora). Type ♀ USNM. Ref. — Shannon, 1926b:11 (descriptive notes).

Tribe PARAGINI

Genus PARAGUS Latreille

PARAGUS Latreille, 1804:194. Type-species, *Syrphus bicolor* Fabricius (mon.).

Subgenus PANDASYOPHTHALMUS Stuckenberg

PANDASYOPHTHALMUS Stuckenberg, 1954:100. Type-species, *Paragus longiventris* Loew (orig. des.).
TIBIALIS (Fallén), 1817:60 (*Pipiza*). Type-locality: "Vestrogothia; Scaniae". Distr. — Holarctic, ?Africa, ?Australia, ?Oriental; Mexico. Type ? ?

Tribe MELANOSTOMATINI

Ref. — Fluke, 1945 (rev., keys); Fluke, 1958 (male genitalia).

Genus CARPOSCALIS Enderlein

CARPOSCALIS Enderlein, 1938:199. Type-species, *Syrphus stegnus* Say (orig. des.).
BERTRANDI (Austen), 1913:498 (*Melanostoma*). Type-locality: East Falkland Island. Distr. — Falkland Islands. Types ♂ ♀ BM(NH)*, N. COMB.
CHAETOPODA (Davidson), 1922:35 (*Melanostoma*). Type-locality: U.S.A., California, Alhambra. Distr. — U.S.A. (California, Colorado); Mexico (Mexico City). Type ♂ USNM. Ref. — Fluke, 1945:27, figs. 19 (head), 56 (front tibia of male); 1958:273, figs. 49 & 50 (male genitalia).
CHALCONOTA (Philippi), 1865:747 (*Syrphus*). Type-locality: Chile, Santiago.

- Distr. — Colombia (Bogotá), Ecuador, Chile, Argentina (Río Negro, Tierra del Fuego). Type(s) ? MNHNS. Ref. — Fluke, 1945:15 (redescription), figs. 22 (head), 23 (antenna), 38 (abdomen); 1958:273, figs. 51 & 52 (male genitalia).
- ECUADORIENSIS (Fluke), 1945:16, figs. 25 (head), 59 (front tibia of male) [*Melanostoma* (*Carposcalis*)]. Type-locality: Ecuador, Imbabura, Cuicocha. Distr. — same. Type ♂ AMNH*. Ref. — Fluke, 1958:273, figs. 59 & 60 (male genitalia); Hull, 1949d:289, fig. 10c (head).
- EDWARDSI (Shannon & Aubertin), 1933:133 (*Melanostoma*). Type-locality: Argentina, Bariloche. Distr. — same. Type ♂ BM(NH)*. N. COMB.
- FENESTRATA (Macquart), 1842:163 (103), tab. 17, fig. 6 (habitus), 6a (head) (*Syrphus*). Type-locality: "Chile". Distr. — Mexico (Durango, Guerrero), Brazil (Rio de Janeiro), Chile (Santiago to Magallanes), Paraguay, Argentina (Tucumán, Buenos Aires, Mendoza, Neuquén, Río Negro, Chubut, Tierra del Fuego). Types ♀ MNHN*. Ref. — Fluke, 1945:15 (descriptive notes), figs. 21 (head), 57 (male front tibia); Fluke, 1958:273, figs. 56 & 64 (male genitalia).
- ?*producta* Macquart, 1850:458 (154), tab. 14, fig. 13 (head) (*Syrphus*). Type-locality: Chile. Types ♂ MNHN*.
- INFLATIFRONS (Fluke), 1945:21, fig. 31 (head) (*Melanostoma*). Type-locality: Ecuador, Bolívar, Hda. Talahua. Distr. — same. Type ♀ AMNH*. Ref. — Fluke, 1958:273, figs. 55 & 63 (male genitalia).
- LUNDBLADI Enderlein, 1940:665. Type-locality: Chile, Juan Fernández Islands, Masatierra. Distr. — same. Type ♀ NRS. Ref. — Fluke, 1958:273, figs. 61 & 62 (male genitalia).
- MEYERI (Fluke), 1945:17, fig. 24 (head) (*Melanostoma*). Type-locality: Mexico, Mexico City. Distr. — same. Type ♀ AMNH*. N. COMB.
- PUNCTULATA (Wulp), 1888:375 (*Melanostoma*). Type-locality: Argentina, Córdoba. Distr. — Ecuador, Peru, Brazil (São Paulo), Bolivia, Chile, Argentina (Tucumán, Catamarca, La Rioja, Jujuy, Mendoza, Buenos Aires, Río Negro, Neuquén). Types ♂ ♀ lost? Ref. — Fluke, 1945:14 (redescription), figs. 20 (head), 58 (front tibia of male); 1958:275, figs. 67 & 68 (male genitalia).
- REYNOLDSI (Shannon & Aubertin), 1933:134 (*Melanostoma*). Type-locality: Tierra del Fuego, Río Grande, Estancia Viamonte. Distr. — same. Types ♂ ♀ BM(NH)*. N. COMB.
- SALTANA Enderlein, 1938:200. Type-locality: Argentina, Salta, 2500 m. Distr. — Ecuador, Argentina (Salta, Buenos Aires, Río Negro). Type ♂ ZMB.
- SCUTIGERA (Fluke), 1945:20, fig. 30 (head) (*Melanostoma*). Type-locality: Ecuador, Pichincha, Uyumbicho. Distr. — same. Type ♂ AMNH*. N. COMB.
- STEGNA (Say), 1829:163 (*Syrphus*). Type-locality: "Mexico". Distr. — Canada (British Columbia) to U.S.A. (Montana), south to Mexico (Durango, Guerrero, Vera Cruz). Type ? lost. Ref. — Fluke, 1945:14, figs. 18 (head), 55 (front tibia of male); 1958:275, figs. 73 & 74 (male genitalia).
- WALKERI (Lynch Arribáizaga), 1892b:117 (1892c:75) (*Syrphus*, nom. nov. for *unicolor* Walker). N. COMB.
- unicolor* Walker, 1837:344 (*Syrphus*; preocc. Macquart, 1829). Type-locality: Argentina. Port Famine, Straits of Magellan. Type ? BM(NH)*. N. COMB.

Genus MELANOSTOMA Schiner

- MELANOSTOMA Schiner, 1860:213. Type-species, *Musca mellina* Linnaeus orig. des.).
- BELLUM Giglio-Tos, 1892d:3. Type-locality: "Mexico". Distr. — same. Types ♀ UTOR*. Ref. — Giglio-Tos, 1893: fig. 7 (abdomen), 7a (head).
- CRUCIATUM Bigot, 1884b:81. Type-locality: "Mexico". Distr. — same. Type ♂ OXF*.
- DUBIUM (Zetterstedt), 1838:609 (*Scaeva*). Type-locality: Sweden, Torne Lappmark, Juckasjärvi. Distr. — Europe; U.S.A. (Utah, Colorado); Mexico? (Wirth, *et al.*, 1965:575). Type ♀ ZML (Andersson, 1970:239, lectotype designation).
- MELLINUM (Linnaeus), 1758:594 (*Musca*). Type-locality: "Europe". Distr. — Holarctic; Mexico? [Williston, 1891:11], Argentina? [Macquart, 1850:456 (152)]. Types ♀ LSL*. Ref. — Williston, 1887b:49 (redescription), pl. 3, fig. 9 (head).
- PICTIPES Bigot, 1884b:78. Type-locality: U.S.A., California. Distr. — Canada (British Columbia east to Nova Scotia), south to Mexico (Mexico City, Guerrero). Types ♂ OXF*.
- pruinosa* Bigot, 1884b:79. Type-locality: U.S.A., California. Type ♀ OXF.

Genus RHYSOPS Williston

- RHYSOPS Williston, 1907:2. Type-species, *Melanostoma rugosonassus* Williston (Coquillett, 1910a:601, as *rugonassus* Williston).
- Braziliana* Curran, 1925b:252. Type-species, *Melanostoma longicornis* Williston (orig. des.) = *longicornis* Walker.
- AGONIS (Walker), 1849:588 (*Syrphus*). Type-locality: Galápagos Islands. Distr. — same. Type ♂ BM(NH)*. N. COMB.
- ALTISSIMUS (Fluke), 1945:20, figs. 48 & 49 (abdomen) (*Melanostoma*). Type-locality: Ecuador, Imbabura, Cuicocha. Distr. — Ecuador, Colombia. Type ♂ AMNH*. Ref. — Fluke, 1958:277, figs. 95 & 96 (male genitalia).
- BERTHAE* Lima, 1946:155, figs. 1 (head), 2 (abdomen), 3 (wing). Type-locality: Brazil, Rio de Janeiro. Distr. — same. Type ♂ ENA.
- BOLIVARIENSIS (Fluke), 1945:19, figs. 29 (head), 45 (abdomen) (*Melanostoma*). Type-locality: Ecuador, Bolivar, Hda. Talahua. Distr. — same. Type ♂ AMNH*. Ref. — Fluke, 1958:277, figs. 97 & 98 (male genitalia).
- BROWNI (Fluke), 1945:18, figs. 27 (antenna), 28 (head), 44 (abdomen) (*Melanostoma*). Type-locality: Ecuador, Bolivar, Hda. Talahua. Distr. — same. Type ♂ AMNH*. Ref. — Fluke, 1958:277, figs. 107 & 108 (male genitalia).
- CATABOMBA (Williston), 1891:12 (*Melanostoma*). Type-locality: Mexico, Guerrero, Omiltemi, 8000 ft.; Amula, 6000 ft. Distr. — same. Types ♂ BM(NH)* & AMNH*. Ref. — Fluke, 1945:5 (redescription), fig. 2 (head).
- COLUMBIANUS (Enderlein), 1938:202 (*Braziliana*). Type-locality: Colombia, "Cordillera, tierra templada". Distr. — same. Types ♂ ♀ ZMB.
- CRENULATUS (Williston), 1891:12, pl. 1:5 (habitus), 5a+b (head) (*Melanostoma*). Type-locality: Mexico, Guerrero, Xucumanatlán, 7000 ft.; Omiltemi, 8000 ft. Distr. — same. Types ♂ ♀ BM(NH)* & AMNH*. Ref. — Fluke, 1945:5, fig. 3 (head).

- CURRANI Fluke, 1937:8, fig. 10 (abdomen). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. Ref. — Fluke, 1945:9 (redescription), fig. 10 (head); 1958:277, figs. 101 & 102 (male genitalia).
- FASTIGATUS Fluke, 1945:4, figs. 4 (head), 37 (abdomen). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina (Tucumán). Type ♂ AMNH*. Ref. — Fluke, 1958:277, figs. 99 & 100 (male genitalia).
- FESTIVUS Fluke, 1945:10, figs. 13 (head), 42 (abdomen). Type-locality: Ecuador, Tungurahua, Baños, 1800 ft. Distr. — same. Type ♂ AMNH*.
- FUNEREUS Hull, 1949a:74. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ Hull.
- LANEI (Fluke), 1936:61, figs. 4 (abdomen), 5 (head) (*Melanostoma*). Type-locality: Brazil, São Paulo. Distr. — Brazil (São Paulo, Santa Catarina), Argentina (Formosa, Salta, Tucumán). Type ♂ AMNH*. Ref. — Fluke, 1945:26, fig. 14 (head); 1958:277, figs. 103 & 104 (male genitalia).
- lachrymellea* Hull, 1942b:10. Type-locality: Brazil, São Paulo. Type ♂ Hull.
- LINEATUS (Fluke), 1937:9, fig. 11 (abdomen) (*Melanostoma*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type AMNH*. Ref. — Fluke, 1945:7, fig. 7 (head); 1958:277, figs. 105 & 106 (male genitalia).
- LONGICORNIS (Walker), 1837:343 (*Pipiza*). Type-locality: "South America". Distr. — Guatemala, Colombia, Ecuador, Brazil (Mato Grosso, Santa Catarina), Paraguay. Type ♀ BM(NH)*. Ref. — Fluke, 1945:3, fig. 1 (head); 1958:269, 279, figs. 4, 14, 133 (male genitalia). N. COMB.
- longicornis* Williston, 1888:263 (*Melanostoma*; preocc. Walker, 1837). Type-locality: Brazil, Mato Grosso, Chapada. Types ♂ ♀ AMNH*. N. SYN.
- vittithorax* Hull, 1937a:176, fig. 9 (head) (*Braziliana*). Type-locality: Guatemala, Antigua. Type ♀ USNM.
- LOPESI Fluke, 1945:6, fig. 5 (head). Type-locality: Brazil, São Paulo, São José dos Campos. Distr. — same. Type ♀ AMNH*.
- LUCULENTUS (Fluke), 1945:17, figs. 26 (head), 46 (abdomen) (*Melanostoma*). Type-locality: Ecuador, Tungurahua, Baños. Distr. — same. Type ♂ AMNH*. N. COMB.
- MACULATUS (Walker), 1852:220 (*Paragus*). Type-locality: "Brazil". Distr. — Brazil (Santa Catarina), Argentina (Tucumán). Type ♀ BM(NH)*. Ref. — Fluke, 1958:279, figs. 109 & 110 (male genitalia). N. COMB.
- minuscula* Fluke, 1945:11, figs. 16 (head), 17 (antenna), 47 (abdomen). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♂ AMNH*. N. SYN.
- discretum* Frey, 1946:157 (*Melanostoma*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♂ UZMH*. N. SYN.
- MELANOCERA (Williston), 1891:13 (*Melanostoma*). Type-locality: Costa Rica, Río Sucio. Distr. — same. Types ♀ BM(NH).
- NEOTROPICUS (Curran), 1937:4 (*Melanostoma*). Type-locality: Brazil, São Paulo. Distr. — Brazil (São Paulo, Santa Catarina), Argentina (Misiones). Type ♂ AMNH*. Ref. — Fluke, 1958:279, figs. 117 & 118 (male genitalia).
- columella* Fluke, 1945:8, figs. 9 (head), 39 & 40 (abdomen). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♂ AMNH*.

- NIGRANS Fluke, 1945:8, fig. 8 (head). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (São Paulo, Santa Catarina). Type ♀ AMNH*. Ref. — Fluke, 1958:279, figs. 111 & 112 (male genitalia).
- OPACUS Fluke, 1945:10, fig. 15 (head). Type-locality: Ecuador, Chimborazo, Urbina, Cerro Chimborazo. Distr. — same. Type ♂ AMNH*. Ref. — Fluke, 1958:279, figs. 115 & 116 (male genitalia).
- PERUVIANUS (Shannon), 1927a:7 (*Braziliana*). Type-locality: Peru, Río Charape. Distr. — same. Type ♂ USNM.
- POLLINOSUS Hull, 1942b:10. Type-locality: Brazil, São Paulo. Distr. — Brazil (São Paulo), Argentina (Tucumán). Type ♀ Hull. Ref. — Fluke, 1945:26, fig. 11 (head); 1958:279, figs. 113 & 114 (male genitalia).
- PRAEUSTUS (Loew), 1866a:155 (1872b:29) (*Syrphus*). Type-locality: Cuba. Distr. — same. Type ♀ MCZ*. N. COMB.
- QUADRIMACULATUS Hull, 1944c:28. Type-locality: Cuba, Wright. Distr. — Cuba, Dominican Republic. Type ♂ MCZ*. Ref. — Fluke, 1945:9 (redescription), figs. 12 (head), 41 (abdomen).
- REX (Fluke), 1945:21, figs. 32 (head), 50 (abdomen) (*Melanostoma*). Type-locality: Ecuador, Bolívar, Hda. Talahua. Distr. — same. Type ♂ AMNH*. Ref. — Fluke, 1958:277, figs. 93 & 94 (male genitalia).
- RUGOSONASUS (Williston), 1891:13 (*Melanostoma*). Type-locality: Mexico, Guerrero, Omitemi, 8000 ft. Distr. — Mexico (Mexico City, Guerrero). Type ♀ BM(NH)*. Ref. — Fluke, 1945:7 (redescription), fig. 6 (head); 1958:269, 279, figs. 6, 15 & 130 (male genitalia).
rugosus, Aldrich, 1905:361; Williston, 1907:2, Coquillett, 1910a:601, misspellings.
- SCITULUS (Williston), 1888:264 (*Melanostoma*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Types ♂ AMNH*. Ref. — Fluke, 1945:7 (redescription), figs. 43 (abdomen), 54 (wing).
- THIEMEI (Enderlein), 1938:201 (*Braziliana*). Type-locality: Colombia. "Cordillera, tierra templada". Types ♂ ♀ ZMB.
- TROPICUS (Curran), 1937:3 (*Melanostoma*). Type-locality: Brazil, São Paulo, Campos do Jordão. Distr. — Ecuador, Brazil (São Paulo), Argentina (Tucumán). Type ♂ AMNH. N. COMB.

Genus XANTHANDRUS Verrall

- XANTHANDRUS Verrall, 1901:316. Type-species, *Musca comptus* Harris (Coquillett, 1910a:620). Ref. — Fluke, 1937 (key).
- BIGUTTATUS Hull, 1945b:73. Type-locality: Paraguay, Molino-Cué. Distr. — same. Type ♀ MCZ*.
- BUCEPHALUS (Wiedemann), 1830:126 (*Syrphus*). Type-locality: "Brazil". Distr. — Peru, Brazil (São Paulo). Type ♂ ZMB. Ref. — Fluke, 1958:279, figs. 119 & 120 (male genitalia).
- CUBANUS Fluke, 1936:63, figs. 6 (abdomen), 7 (head). Type-locality: Cuba, Sierra del Cobra, Loma del Gato, 2600-3325 ft. Distr. — Cuba, Puerto Rico. Type ♂ AMNH*.
- nigripes* Loew, 1866a:155 (1872b:29). (*Syrphus*, preocc. Meigen, 1822). Type-locality: "Cuba". Type ♂ MCZ*. N. SYN.
- loewi* Gott, 1964:215 (*Syrphus*; unjustified nom. nov. for *nigripes* Loew). N. SYN.
- FLAVOMACULATUS Shannon, 1927a:6. Type-locality: Bolivia, Beni, Rurren-

- baque. Distr. — same. Type ♂ USNM. Ref. — Fluke, 1937:5, fig. 7 (abdomen).
- MELLINOIDES (Macquart), 1846:265 (137) (*Syrphus*). Type-locality: "Colombia". Distr. — Mexico, Colombia, Venezuela. Type ♂ OXF*. N. COMB.
- eucерatus* Bigot, 1884b:82 (*Melanostoma*?). Type-locality: Colombia, Bogotá. Type ♂ OXF*. N. SYN.
- MEXICANUS Curran, 1930f:9. Type-locality: Mexico, Yucatán, Chichén Itzá. Distr. — U.S.A. (Texas); Mexico (Chiapas, Yucatán), Costa Rica. Type ♀ AMNH*.
- NITIDULUS Fluke, 1937:7, fig. 8 (abdomen). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina (Jujuy, Salta). Type ♂ AMNH*. Ref. — Fluke, 1958:279, figs. 121 & 122 (male genitalia).
- PALLIATUS (Fluke), 1945:22, figs. 33 (head), 35 (antenna), 51 & 52 (abdomen) (*Melanostoma*). Type-locality: Ecuador, Tungurahua, Minza Chica. Distr. — same. Type ♀ AMNH*. N. COMB.
- PLAUMANNI Fluke, 1937:8, fig. 4 (abdomen). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*.
- QUADRINOTATUS (Bigot), 1884b:77 (*Melanostoma*?). Type-locality: "Mexico". Distr. — same. Type ♀ OXF*. N. COMB.
- SIMPLEX (Loew), 1861:40 (*Syrphus*). Type-locality: "Cuba". Distr. — same. Type ♀ MCZ*. N. COMB.
- SMITHI (Goot), 1964:215 (*Syrphus*; nom. nov. for *albomaculatus* Smith). Distr. — Galápagos Islands.
- albomaculatus* Smith, 1877:84 (*Syrphus*; preocc. Macquart, 1842). Type-locality: Ecuador, Galápagos Islands, Charles Island. Type ? BM(NH) [not found — JRV].

Genus TALAHUA Fluke

- Melanostoma*, subg. TALAHUA Fluke, 1945:22. Type-species, *fervidum* Fluke (orig. des.).
- FERVIDA (Fluke), 1945:23, figs. 34 (head), 35 (male genitalia), 53 (abdomen) (*Melanostoma*). Type-locality: Ecuador, Bolivar, Hda. Talahua. Distr. — same. Type ♂ AMNH*. Ref. — Fluke, 1958:279, fig. 123 (male genitalia).

Genus TUBERCULANOSTOMA Fluke

- TUBERCULANOSTOMA Fluke, 1943:425. Type-species, *antennatum* Fluke (orig. des.). Ref. — Fluke, 1943 (key).
- ANTENNATUM Fluke, 1943:426, figs. 1 & 2 (head), 3 (antenna). Type-locality: Ecuador, Bolivar, Hda. Talahua, 3100 ft. Distr. — Ecuador. Type ♂ AMNH*. Ref. — Fluke, 1958:279, figs. 124 & 125 (male genitalia).
- BROWNI Fluke, 1943:429, figs. 7 (head), 8 (front femur and tibia). Type-locality: Ecuador, Chimborazo, Cerro Chimborazo, Urbina, 3650 ft. Distr. — Ecuador. Type ♂ AMNH*.
- CILIUM Fluke, 1943:428, figs. 4 & 5 (head). Type-locality: Ecuador, Tungurahua, Volcán Tungurahua, Minza Chica, 3200 ft. Distr. — same. Type ♂ AMNH*.
- PECTINIS Fluke, 1943:430, figs. 6 (head), 9 (front femur). Type-locality: Ecuador, Bolivar, Hda. Talahua, 3100 ft. Distr. — same. Type ♂ AMNH*.

Genus LEUCOPODELLA Hull

- LEUCOPODELLA Hull, 1949e:94. Typespecies, *Baccha lanei* Curran (orig. des.).
- Xestoprosopa Hull, 1949e:94. Type-species, *Baccha delicatula* Hull (orig. des.). N. SYN.
- ASTHENIA (Hull), 1948a:4 (*Baccha*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Ecuador, Brazil (São Paulo, Santa Catarina). Type ♂ AMNH*. Ref. — Hull, 1943j:65, fig. 2 (alula); 1949e:228, figs. 170 & 175 (abdomen).
- BALBOA (Hull), 1947b:230 (*Baccha*). Type-locality: Costa Rica, La Suiza. Distr. — same. Type ♂ USNM. Ref. — Hull, 1949e:228, figs. 172 & 174 (abdomen).
- BELLA (Hull), 1947a:401 (*Baccha*). Type-locality: Costa Rica, La Suiza. Distr. — same. Type ♀ USNM. Ref. — Hull, 1949e:228, fig. 173 (abdomen).
- BIGOTI (Austen), 1893:147 (*Baccha*; nom. nov. for *apicalis* Bigot). Distr. — Panama, Brazil. Ref. — Hull, 1949e:228, 264, figs. 171 (abdomen), 322 (wing).
- apicalis* Bigot, 1883b:334 (*Baccha*; preocc. Loew, 1858). Type-locality: "Brazil". Type ♀ BM(NH).
- bigoti*, Hull, 1949e:104, 287, misspelling.
- BIPUNCTIPENNIS (Hull), 1942a:99 (*Baccha*). Type-locality: Paraguay, Bella Vista. Distr. — same. Type ♀ MCZ. Ref. — Hull, 1949e:204, 264, figs. 62 (abdomen), 324 (wing).
- BOABDILLA (Hull), 1947a:403 (*Baccha*). Type-locality: Paraguay, Alto Paraná, Hohenau. Distr. — same. Type ♀ USNM. Ref. — Hull, 1949e:228, 264, figs. 177 (abdomen), 320 (wing).
- BOADICEA (Hull), 1943l:72 (*Baccha*). Type-locality: Ecuador, Pinas, 1506 m. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:202, fig. 55 (abdomen).
- CARMELITA (Hull), 1948a:9 (*Baccha*). Type-locality: Haiti, La Visite, vic. La Selle Range, 5-7000 ft. Distr. — same. Type ♀ MCZ.
- DELICATULA (Hull), 1943j:78, fig. 72 (abdomen) (*Baccha*). Type-locality: Ecuador, Tungurahua, Baños. Distr. — same. Type ♂ Hull. Ref. — Hull, 1949e:206, 264, figs. 72 (abdomen), 327 (wing). N. COMB.
- ESTRELITA (Hull), 1948a:1 (*Baccha*). Type-locality: Cuba, Trinidad Mts., Buenos Aires. Distr. — Cuba; (Argentina record in Fluke, 1956: 245, is an error). Type ♂ MCZ.
- GOWDEYI (Curran), 1926c:102 (*Baccha*). Type-locality: Jamaica, Cinchona. Distr. — same. Type ♀ BM(NH). Ref. — Hull, 1949e:206, 256, figs. 73 (abdomen), 292 (wing).
- GRACILIS (Williston), 1891:34 (*Baccha*). Type-locality: Mexico, Vera Cruz, Orizaba; Guerrero, Omiltemi, 8000 ft. Distr. — Mexico (Sinaloa, Durango, Vera Cruz, Guerrero, Chiapas). Types ♂ ♀ BM(NH)*. Ref. — Hull, 1949e:228, fig. 176 (abdomen).
- INCOMPTA (Austen), 1893:147, pl. 4:13 (habitus) (*Baccha*). Type-locality: Brazil, Region of Amazon. Distr. — Puerto Rico, Honduras, Guyana, Argentina (Jujuy, Tucumán). Types ♂ BM(NH). Ref. — Hull, 1949e:264, fig. 323 (wing).
- LANEI (Curran), 1936b:16 (*Baccha*). Type-locality: Brazil, São Paulo, Campos do Jordão. Distr. — Trinidad, Brazil (São Paulo, Santa Catarina). Type ♂ AMNH*. Ref. — Carrera, 1940:66 (description of female), fig. 1 (habitus); Hull, 1949e:198, 264, figs. 31 (abdomen), 321 (wing); 1949d:289, fig. 10e (head).

- MARMORATA (Bigot), 1883d:333 (*Baccha*). Type-locality: "Mexico". Distr. — U.S.A. (Arizona), Mexico (Durango). Type ♂ BM(NH). Ref. — Giglio-Tos, 1893:fig. 19 (head).
- OLGA (Hull), 1942a:95 (*Baccha*). Type-locality: Panama, Chilibre. Distr. — same. Type ♀ MCZ. Ref. — Hull, 1949e:204, 264, figs. 67 (abdomen), 325 (wing).
- RUBIDA (Williston), 1891:34, pl. 1:8 (habitus), 8a+b (heads) (*Baccha*). Type-locality: Mexico, Guerrero, Omiltemi, 8000 ft.; Sierra de las Aguas Escondidas, 9500 ft. Distr. — same. Types ♂ ♀ BM(NH) & AMNH*. Ref. — Hull, 1949e:200, 238, 264, figs. 44 (abdomen), 317 (abdomen), 326 (wing).
- ZENILLA (Hull), 1943j:77 (*Baccha*). Type-locality: Ecuador, Bolivar, Hda. Talahua, 3100 m. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1949e:238, 256, figs. 218 (abdomen), 291 (wing).

Unplaced species of MELANOSTOMINI

- COLUMBIANUM Enderlein, 1938:198 (*Melanostoma*). Type-locality: Colombia, "Cordillera, tierra fria". Type ♀ ZMB?
- CRASSICALX Enderlein, 1938:197 (*Pachysphyria*). Type-locality: Brazil, Santa Catarina, Hochland. Type ♂ ♀ ZMB?
- CYANEOCINCTA (Bigot), 1885a:251 (*Melanostoma*). Type-locality: "Mexico". Type ♂ OXF?
- LIMBATUM Enderlein, 1938:198 (*Melanostoma*). Type-locality: Argentina, Prov. Tucumán. Types ♂ ♀ ZMB?
- LONGIGENA Enderlein, 1912:102 (*Melanostoma*). Type-locality: Tierra del Fuego, Ushuaia. Type ♀ ZMB?

Tribe TOXOMERINI

Genus TOXOMERUS Macquart

- TOXOMERUS Macquart, 1855:112 (1855:92). Type-species, *notatus* Macquart (orig. des.) = *geminatus* (Say).
- Mesogramma* Loew, 1866a:157 (1872b:31) (preocc. Stephens, 1850). Type-species, *parvula* Loew (Williston, 1887b:98).
- Mesograptus* Loew, 1872:114 (1872b:290) (nom. nov. for *Mesogramma* Loew). Type-species, *parvula* Loew (aut.).
- Mitrosphen* Enderlein, 1938:227. Type-species, *Syrphus tibicen* Wiedemann (orig. des.).
- Antiope* Enderlein, 1938:228. Type-species, *Mesograptus* ? *saphiridiceps* Bigot (orig. des.).
- Hybobathus* Enderlein, 1938:233. Type-species, *quadrilineatus* Enderlein (orig. des.).
- Hypobathus*, Fluke, 1956:217, misspelling.
Ref. — Hull, 1943i (key).
- AEOLUS (Hull), 1942d:47 (*Mesogramma*). Type-locality: Cuba, Soledad, Atkins Institute, Harvard Gardens. Distr. — same. Type ♂ Hull. N. COMB.
- ALPHABETICUS (Hull), 1942a:105 (*Mesogramma*). Type-locality: Mexico, Vera Cruz, Jalapa. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1943i:35, fig. 50 (abdomen). N. COMB.
- var. FLAVOPOCULA (Hull), 1948b:9 (*Mesogramma*). Type-locality: Venezuela, San Esteban. Distr. — same. Type ♂ Hull. N. COMB.

- ANNULIFER. (Bigot), 1884b:84 (*Melanostoma?*). Type-locality: "Mexico". Distr. — same. Type ♀ OXF*. N. COMB.
- ANTHRAX (Schiner), 1868:350 (*Mesogramma*). Type-locality: "South America". Distr. — Colombia, Guyana, Ecuador, Peru. Types ♂ ♀ VMNH*.
- var. FLAMMARIUS (Hull), 1943i:27 (*Mesogramma*). Type-locality: Honduras, Puerto Castilla. Distr. — same. Type ♂ Hull. N. COMB.
- ANTIOPA (Hull), 1951a:3 (*Mesogramma*). Type-locality: Ecuador, Chimborazo, Urbina. Distr. — Ecuador. Type ♂ AMNH*. N. COMB.
- AQUILINUS Sack, 1941:100 (1951:96), fig. 2 (abdomen). Type-locality: Peru, Bolivia. Distr. — Panama, Peru, Brazil, Bolivia, Argentina. Types ♂ ♀ MD? Ref. — Hull, 1943i:35, fig. 41 (abdomen).
- anchoratus*, auctorum.
- ARCIFER (Loew), 1866a:160 (1872b:34) (*Mesograpt*a). Type-locality: "Cuba". Distr. — Cuba, Jamaica, Haiti, Puerto Rico, Dominica, Ecuador, Peru. Types ♂ ♀ MCZ*. Ref. — Hull, 1943i:33, figs. 67, 68 (abdomen).
- ARCTURUS (Hull), 1943i:18 (*Mesogramma*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. N. COMB.
- AURULENTUS (Williston), 1887b:102 (*Mesograpt*a). Type-locality: Cuba, San Domingo. Distr. — Cuba, Costa Rica. Types ♂ ♀ USNM*. Ref. — Hull, 1943i:29, fig. 12 (abdomen).
- AZURLINEUS (Hull), 1941i:433 (*Mesogramma*). Type-locality: British Honduras, El Cayo. Distr. — British Honduras. Type ♂ USNM*. Ref. — Hull, 1943i:29, fig. 10 (abdomen). N. COMB.
- BARBULUS (Walker), 1852:238 (*Syrphus*). Type-locality: "Brazil". Distr. — same. Types ♀ BMMH*. N. COMB.
- BASILARIS (Wiedemann), 1830:143 (*Syrphus*). Type-locality: "Brazil". Distr. — U.S.A. (Texas), West Indies, Greater Antilles, Lesser Antilles, Mexico, south to Chile and Argentina. Type ♂ VMNH*.
- soror* Schiner, 1868:350 (*Mesogramma*). Type-locality: "America". Types ♂ ♂ VMNH.
- variabilis* Wulp, 1883:6, pl. 1, fig. 9 (abdomen) (*Mesograpt*a). Type-locality: "Guadeloupe". Types ♂ MRHNB* & MA*.
- flavocuneus* Hull, 1940b:433 (*Mesogramma*; as *basilaris* var.). Type-locality: Honduras, Salada, nr. Ceiba. Type ♀ Hull. Ref. — Hull, 1943:37, fig. 53 (abdomen). N. SYN.
- neotropicus* Hull, 1943i:36, fig. 54 (abdomen) (also p. 14, as *neotropica*, in key) (*Mesogramma*). N. SYN.
- var. BIFIDUS (Hull), 1943i:26 (*Mesogramma*). Type-locality: Ecuador, Baños. Distr. — same. Type ♂ Hull? N. COMB.
- BIDENTATUS (Giglio-Tos), 1893:49, pl. II, fig. 12 (abdomen) (*Mesogramma*). Type-locality: Mexico, Acaguizotla, Chilpancingo, Tepetlapa, Medellín nr. Vera Cruz, Teapa, Orizaba and Tampico. Distr. — Mexico, Guatemala, Costa Rica, Panama. Types ♂ ♀ UTOR*.
- BIPUNCTATUS (Hull), 1943i:23 (*Mesogramma*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. N. COMB.
- BISTRIGA (Bigot), 1884b:110 (*Mesograpt*a?). Type-locality: "Mexico". Distr. — Mexico, Guatemala, El Salvador, Nicaragua, Panama. Type ♀ OXF*. Ref. — Hull, 1943i:39, fig. 71 (abdomen).
- bistrigata* Aldrich, 1905:370, Fluke, 1956:219; misspellings.

- BOSCH (Macquart), 1842:160 (100), pl. 17, fig. 2 (*Syrphus*). Type-locality: "Carolina". Distr. — Southeastern U.S.A.; Mexico, Greater and Lesser Antilles. Type ♀ MNHN*. Ref. — Hull, 1943i:38, fig. 65 (abdomen).
- BREVIFACIES (Hull), 1943i:20 (*Mesogramma*). Type-locality: Ecuador, Baños, Runtum Trail. Distr. — Ecuador, Colombia (Popayán). Type ♂ AMNH*. N. COMB.
- brevifacia* Hull, 1943i:14 (*Mesogramma*). Incorrect original spelling.
- CALCEOLATUS (Macquart), 1842:151 (91), pl. 16, fig. 1 (head) (*Syrphus*). Type-locality: "Chile". Distr. — Chile (Coquimbo — Malleco), Argentina (Neuquén). Types ♂ ♀ MNHN*. Ref. — Shannon & Aubertin, 1933:138, fig. 26a (abdomen). N. COMB.
- CAMILLA (Hull), 1951a:20 (*Mesogramma*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. N. COMB.
- CENTAUREUS (Hull), 1951a:18 (*Mesogramma*). Type-locality: Colombia, Cali Dist., W. Cordillera. Distr. — same. Type ♂ AMNH*. N. COMB.
- CILIATUS (Giglio-Tos), 1892d:3 (*Mesogramma*). Type-locality: Mexico, Tuxpango. Distr. — Mexico, Peru. Types ♂ ♀ UTOR*. Ref. — Giglio-Tos, 1893:60, pl. II, fig. 16 (abdomen), 16a (head), 16b (leg).
- CIRCUMDATUS (Bigot), 1884b:107 (*Mesograptus?*). Type-locality: "Mexico". Distr. — same. Types ♂ ♀ OXF*. Ref. — Hull, 1943i:41, fig. 74 (abdomen).
- CLARACUNEUS (Hull), 1942a:106 (*Mesogramma*). Type-locality: Ecuador, Río Margajitas, Río Pastaza. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1943i:37, fig. 49 (abdomen). N. COMB.
- CLARUS (Curran), 1930b:11 (*Mesogramma*). Type-locality: Panama, Canal Zone, New Culebra, France Field, Barro Colorado Island. Distr. — Panama (Canal Zone), Venezuela (San Esteban). Type ♂ AMNH*. Ref. — Hull, 1943i:39, fig. 62 (abdomen). N. COMB.
- COMMA (Giglio-Tos), 1892d:4 (*Mesogramma*). Type-locality: "Mexico". Distr. — same. Types ♂ UTOR*.
- CONFUSUS (Schiner), 1868:349 (*Mesogramma*). Type-locality: "South America" — Venezuela; Brazil, Rio de Janeiro. Distr. — Mexico, Guatemala, Nicaragua, Costa Rica, Panama, Trinidad, Tobago, Ecuador, Venezuela Brazil, Argentina. Types ♂ ♀ VMNH*. Ref. — Hull, 1943i:31, fig. 20 (abdomen).
- maculipes* Bigot, 1884b:113 (*Mesograptus?*). Type-locality: "Brazil". Type ♂ OXF*.
- COSTALIS (Wiedemann), 1830:140 (*Syrphus*). Type-locality: "Surinam". Distr. — Surinam. Type ♂ SMF*. N. COMB.
- CROCKERI (Curran), 1934c:154 (*Mesogramma*). Type-locality: Galápagos Islands, Charles I. Distr. — Galápagos Islands. Type ♂ CAS*. Ref. — Hull, 1943i:33, fig. 36 (abdomen). N. COMB.
- cocheri* Fluke, 1956:220, misspelled.
- CROESUS (Hull), 1940a:248 (*Mesogramma*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♂ Hull. Ref. — Hull, 1943i:31, fig. 14 (abdomen). N. COMB.
- CYRILLUS (Hull), 1951a:9 (*Mesogramma*). Type-locality: Ecuador, Macas, Río Upano. Distr. — same. Type ♂ AMNH*. N. COMB.
- DIFFICILIS (Curran), 1930b:6, fig. 2 (male genitalia) (*Mesogramma*). Type-locality: Puerto Rico, Coamo Springs. Distr. — Puerto Rico, Guya-

- na. Type ♂ AMNH*. Ref. — Hull, 1943i:28, fig. 11 (abdomen). N. COMB.
- DIVERSUS (Giglio-Tos), 1892d:3 (*Mesogramma*). Type-locality: "Mexico". Distr. — same. Types ♀ UTOR*. Ref. — Giglio-Tos, 1893:49, pl. II, fig. 13 (abdomen).
- DUPLICATUS (Wiedemann), 1830:142 (*Syrphus*). Type-locality: Uruguay, Montevideo. Distr. — Greater Antilles, Lesser Antilles, Mexico, south to Chile and Argentina. Types ♂ ♀ VMNH*. Ref. — Hull, 1943i:33, fig. 33 (abdomen).
- ochrogaster* Thomson, 1869:494 (*Syrphus*). Type-locality: Argentina, Buenos Aires, Type ♂ NRS*.
- ECTYPUS (Say), 1829:165 (*Syrphus*). Type-locality: "Mexico". Distr. — same. Types ? lost.
- ECUADOREUS (Hull), 1943i:19 (*Mesogramma*). Type-locality: Ecuador, Pichincha. Distr. — Ecuador. Type ♂ AMNH*. N. COMB.
- ELISA (Hull), 1951a:5 (*Mesogramma*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♂ AMNH*. N. COMB.
- ELONGATUS (Hull), 1941f:46 (*Mesogramma*). Type-locality: Colombia, Muzo, Dept. Boyaca. Distr. — Mexico, Colombia, Ecuador. Types ♂ Hull, MCZ*. Ref. — Hull, 1943i:35, fig. 42 (abdomen). N. COMB.
- interruptus* Enderlein, 1938:227 (*Mitrosphen*; preocc. Philippi, 1865). Type-locality: Colombia, Cordillera; Mexico, Jacuapam. Types ♂ ♀ ZMB. N. SYN.
- EURYDICE (Hull), 1951a:17 (*Mesogramma*). Type-locality: Ecuador, San Francisco, Río Pastaza. Distr. — same. Type ♂ AMNH*. N. COMB.
- EXTRAPOLATUS (Hull), 1943i:22, fig. 24 (abdomen) (*Mesogramma*). Type-locality: Cuba, Soledad. Distr. — same. Type ♂ Hull*. N. COMB.
- FLAVIPLURUS (Hall), 1927:239, fig. (abdomen) (*Mesogramma*). Type-locality: Guatemala, Puerto Barrios. Distr. — Guatemala; Brazil (Belém); Trinidad. Type ♀ OhSU. N. COMB.
- flavipleura* Hull, 1943i:15, 28, misspelled.
- FLAVUS (Hull), 1941i:432 (*Mesogramma*). Type-locality: Colombia, Restrepo. Distr. — Colombia, Ecuador, Peru, Bolivia. Type ♀ USNM. Ref. — Hull, 1943i:35, fig. 44 (abdomen). N. COMB.
- FLORALIS (Fabricius), 1798:563 (*Scaeva*). Type-locality: "Cajenne". Distr. — U.S.A., Florida; Greater Antilles; Lesser Antilles; Mexico, south to Chile and Argentina. Type ? Kiel (lost ? Zimsen, 1964:481). Ref. — Hull, 1943i:35, figs. 37-40 (abdomen). N. COMB.
- flamineus* Hull, 1941h:312 (*Mesogramma*). Type-locality: Brazil, São Paulo, Severinia. Type ♂ Hull. Ref. — Hull, 1943i:6, 34 (as var.).
- FUNESTUS (Doesburg), 1966:65, fig. 56 (habitus) (*Mesograpt*). Type-locality: Surinam, Zanderij. Distr. — Surinam, Brazil (Pará). Type ♀ Doesburg. N. COMB.
- GEMINI (Hull), 1941h:312 (*Mesogramma*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♀ Hull, MZUSP. Ref. — Hull, 1943i:33, fig. 25 (abdomen). N. COMB.
- GUTTIFER (Hull), 1943k:39 (*Mesogramma*). Type-locality: Guatemala, Guatemala City. Distr. — Guatemala, Guyana. Type ♀ USNM*. Ref. — Hull, 1943i:45, fig. 61 (abdomen). N. COMB.
- HARLEQUINUS (Hull), 1951b:69 (*Mesogramma*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♀ MZUSP. N. COMB.
- HERALDICUS (Bigot), 1884b:109 (*Mesograpt*?). Type-locality: "Mexico".

- Distr. — same. Types ♀ OXF*. Ref. — Hull, 1943i:47, fig. 73 (abdomen).
- HIEROGLYPHICUS (Schiner), 1868:348 (*Mesogramma*). Type-locality: "South America". Distr. — Colombia (Magdalena, Valle del Cauca, Cauca), Ecuador. Type ♂ VMNH*. Ref. — Hull, 1943i:31, fig. 19 (abdomen).
- HULLI Sedman, (nom. nov. for *ornatus* Hull). Distr. — Paraguay. NOM. NOV.
- ornatus* Hull, 1943f:36 (*Mesogramma*, preocc. Sack 1941). Type-locality: Paraguay, Villarica. Type ♂ AM(NH).
- IDALIUS (Hull), 1951a:11 (*Mesogramma*). Type-locality: Ecuador, Oriente, Puyo. Distr. — same. Type ♂ AMNH*. N. COMB.
- subsp. LEDE Hull, 1951a:12 (*Mesogramma*). Type-locality: Ecuador, Oriente, Puyo. Type ♂ AMNH*. N. COMB.
- IMPERIALIS (Curran), 1926c:103 (*Mesogramma*). Type-locality: Jamaica, Blue Castle. Distr. — same. Type ♀ BM(NH). Ref. — Hull, 1943i:35, fig. 45 (abdomen). N. COMB.
- INCAICUS Sack, 1941:101 [1951:97, fig. 3 (abdomen)]. Type-locality: Peru, Querobamba, Lago Titicaca; Bolivia. Distr. — same. Types ♂ ♀ MD?
- INSIGNIS (Schiner), 1868:347, fig. 7 (habitus), 7 a-b (head) (*Mesogramma*). Type-locality: "South America". Distr. — same. Types ♂ ♀ VMNH*.
- INTERMEDIUS (Hull), 1949a:77 (*Mesogramma*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♀ Hull. N. COMB.
- JAGUARINUS (Bigot), 1884b:112 (*Mesograptus*?). Type-locality: "Brazil". Distr. — same. Type ♂ OXF*.
- LACINIOSUS (Loew), 1866a:159 (1872b:33) (*Mesograptus*). Type-locality: "Cuba". Distr. — Greater Antilles, Lesser Antilles, Mexico south to Brazil and Argentina. Type ♀ MCZ*. Ref. — Hull, 1943i:35, fig. 47 (abdomen).
- LACRYMOSUS (Bigot), 1884b:107 (*Mesograptus*?). Type-locality: "Brazil; Mexico". Distr. — same. Types ♂ ♀ OXF*. Ref. — Hull, 1943i:31, fig. 23 (abdomen).
- lacrimosus* Kertész, 1910:147, emendation.
- lachrymosus*, many authors, emendation.
- LAENUS (Walker), 1852:241 (*Syrphus*). Type-locality: "Brazil". Distr. — same. Type ♂ BMNH. Ref. — Hull, 1943i:41, fig. 79 (abdomen). N. COMB.
- laenas* Hull, 1943i:16, 40, misspelled.
- LANEI (Hull), 1942c:74 (*Mesogramma*). Type-locality: Brazil, Rio de Janeiro, Tinguá. Distr. — same. Type ♀ Hull. N. COMB.
- LIMAE (Brèthes), 1920:30 (1937:VII), (*Mesograptus*). Type-locality: Peru, Lima. Distr. — same. Type ? MACN. N. COMB.
- LIMBUS (Enderlein), 1938:229 (*Antips*). Type-locality: Uruguay, Montevideo. Distr. — same. Type ♀ ZMB. N. COMB.
- LINEARIS (Wulp), 1883:5 (*Mesograptus*). Type-locality: "Mexico". Distr. — same. Type ??.
- LUNUS (Hull), 1943i:21, fig. 80 (abdomen), (*Mesogramma*). Type-locality: Puerto Rico, Mayaguez. Distr. — Puerto Rico, Guatemala. Type ♂ USNM*. N. COMB.
- LUTZI (Curran), 1930b:7 (*Mesogramma*). Type-locality: Panama, Canal

- Zone, Grijoles, Ft. Davis, Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1943i:37, fig. 56 (abdomen). N. COMB.
- var. FASCIATUS (Hull), 1948b:8 (*Mesogramma*). Type-locality: Venezuela, San Esteban. Distr. — same. Type ♀ USNM*. N. COMB.
- LYRATUS (Hull), 1940b:432 (*Mesogramma*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♂ Hull. Ref. — Hull, 1943i:33, fig. 26 (abdomen). N. COMB.
- MACQUARTI (Goot), 1964:214 (*Mesograptia*, nom. nov. for *amoenus* Macquart). Distr. — Venezuela, Peru, Paraguay, Bolivia. N. COMB.
- amoenus* Macquart, 1846:266 (138), pl. 13, fig. 1 (abdomen) (*Syrphus*; preocc. Loew, 1840). Type-locality: "Venezuela". Type ♀ OXF*.
- MACULATUS (Bigot), 1884b:111 (*Mesograptia*?). Type-locality: "Cuba, Mexico, Brazil". Distr. — Greater Antilles; Mexico south to Brazil and Argentina. Types ♀ OXF*. Ref. — Hull, 1943i:31, fig. 16 (abdomen).
- MARGINATUS (Say), 1823:92 (*Scaeva*). Type-locality: "U.S.A." Distr. — Canada, U.S.A.; Grand Bahama Island, Mexico south to Peru. Type?? Ref. — Hull, 1943i:33, fig. 28 (abdomen).
- circumcinctus* Enderlein, 1938:232 (*Mesogramma*). Type-locality: Peru, Lima. Type ♂ ZMB. N. SYN.
- MELANOASTER (Thomson), 1869:495 (*Syrphus*). Type-locality: Brazil, Rio de Janeiro. Distr. — same. Type ♀ NRS*. N. COMB.
- MINUTUS (Wiedemann), 1830:146 (*Syrphus*). Type-locality: "Brazil". Distr. — Cuba, Brazil. Type ♀ SMF*.
- MITIS (Curran), 1930b:13 (*Mesogramma*). Type-locality: Jamaica, Montego Bay. Distr. — same. Type ♀ AMNH. Ref. — Hull, 1943i:47, fig. 75 (abdomen). N. COMB.
- MULIO (Hull), 1941h:311 (*Mesogramma*). Type-locality: Brazil, São Paulo, Juquiá. Distr. — Colombia, Ecuador, Peru, Brazil, Argentina. Type ♂ Hull. Ref. — Hull, 1943i:29, fig. 2 (abdomen). N. COMB.
- MULTIPUNCTATUS (Wulp), 1883:6, pl. I, fig. 7 (abdomen) (*Mesograptia*). Type-locality: "Guadeloupe". Distr. — Guadeloupe, St. Vincent, Grenada. Type ♂ ? Ref. — Hull, 1943i:38, fig. 66 (abdomen).
- ferrovida* Hull, 1942f:21 (*Mesogramma*). Type-locality: St. Vincent, British West Indies. Type ♂ MCZ*.
- MUSICUS (Fabricius), 1805:253 (*Scaeva*). Type-locality: "South America". Distr. — Cuba, Jamaica, Puerto Rico, Virgin Islands, Trinidad; Mexico south to Brazil and Argentina. Types ♀ MC*. Ref. — Hull, 1943i:31, fig. 21 (abdomen).
- MUTUUS (Say), 1829:164 (*Syrphus*). Type-locality: "Mexico". Distr. — Mexico (Durango, Michoacán, Mexico City, Morelos, Vera Cruz, Chiapas), Guatemala. Type ?? Ref. — Hull, 1943i:43, fig. 60 (abdomen).
- NASICUS (Hull), 1941i:432 (*Mesogramma*). Type-locality: Mexico, Oaxaca, Tuxtepec. Distr. — same. Type ♂ USNM*. Ref. — Hull, 1943i:29, fig. 6 (abdomen). N. COMB.
- NASUTUS Sack, 1941:102 (1951:98), fig. 4 (head), 5 (abdomen). Type-locality: Peru, Paso de Lares. Distr. — Ecuador, Peru, Bolivia. Types ♀ MD? Ref. — Hull, 1943i:40, fig. 81 (abdomen).
- sylphus* Hull, 1943f:35 (*Mesogramma*). Type-locality: Ecuador, Baños. Type ♀ AMNH*. N. SYN.
- NIGRIPUNCTUS (Enderlein), 1938:231 (*Mesogramma*). Type-locality: Colombia, Cordillera. Distr. — same. Type ♂ ZMB. N. COMB.

- NITIDIVENTRIS (Curran), 1930b:9 (*Mesogramma*). Type-locality: Brazil, [?Espírito Santo], Vitória. Distr. — Colombia, Venezuela, Ecuador, Brazil. Type ♂ AMNH*. N. COMB.
- NITIDUS (Schiner), 1868:349 (*Mesogramma*). Type-locality: "South America". Distr. — Panama. Types ♂ VMNH*.
- NORMA (Curran), 1930b:10 (*Mesogramma*). Type-locality, Panama, Canal Zone, Corozal. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1943i:29, fig. 7 (abdomen). N. COMB.
- NYMPHALIUS (Hull), 1942a:106 (*Mesogramma*). Type-locality: Ecuador, Oriente, Río Margajitas, 1250 m. Distr. — Ecuador, Surinam. Type ♂ AMNH*. Ref. — Hull, 1943i:37, fig. 51 (abdomen). N. COMB.
- OCHRACEUS (Hull), 1942f:19 (*Mesogramma*). Type-locality: Colombia, Bogotá. Distr. — same. Type ♀ MCZ*. N. COMB.
- OCTOGUTTATUS (Jaenicke), 1867:398 (*Syrphus*). Type-locality: "Chile". Distr. — Peru, Chile (Coquimbo-Chiloé), Argentina. Type ♂ SMF*. Ref. — Shannon & Aubertin, 1933:138, fig. 26b (abdomen); Hull, 1943i:37, fig. 57 (abdomen). N. COMB.
- interruptus* Philippi, 1865:747 (*Syrphus*; preocc. Gmelin, 1792). Type-locality: Chile, Valdivia, Illapel. Types ♂ ♀ MNHS.
- philippii* Shannon, 1927a:24 (*Mesogramma*; nom. nov. for *interruptus* Philippi).
- OPHIOLINEA (Hull), 1943j:68, fig. 59 (abdomen) (*Baccha*). Type-locality: Colombia, Villavicencio. Distr. — same. Type ♀ Hull*. Ref. — Hull, 1949e: 202, fig. 59 (abdomen). N. COMB.
- ORNATUS Sack, 1941:103 (1951:99), fig. 6 (abdomen). Type-locality: Peru; Bolivia; Brazil, Espírito Santo. Distr. — same. Types ♂ ♀ MD ? and UNMB.
- ORNITHOGLYPHUS (Hull), 1942f:17 (*Mesogramma*). Type-locality: Dominican Republic, Mount Diego de Ocampo, 3,000-4,000 ft. Distr. — Cuba, Dominican Republic. Type ♂ MCZ*. Ref. — Hull, 1943i:39, fig. 69 (abdomen). N. COMB.
- OVATUS (Hull), 1942f:19 (*Mesogramma*). Type-locality: Panama, Yape, Tuirar. Distr. — same. Type ♂ MCZ*. Ref. — Hull 1943i:29, fig. 5 (abdomen). N. COMB.
- PANAMENSIS (Curran), 1930b:12 (*Mesogramma*). Type-locality: Panama, Panama City. Distr. — same. Type ♂ AMNH*. N. COMB.
- PARAGRAMMUS (Schiner), 1868:349 (*Mesogramma*). Type-locality: "South America". Distr. — same. Types ♂ ♀ VMNH*.
- PICTUS (Macquart), 1842:159 (99) pl. 16 fig. 11 (habitus) (*Syrphus*). Type-locality: "Guyane". Distr. — Greater Antilles, Lesser Antilles, Mexico south to Argentina. Type ♀ MNHN*. Ref. — Hull, 1943i:30, fig. 13 (abdomen).
- poecilogastrus* Loew, 1865:158 (1872b:33) (*Mesogramma*). Type-locality: "Cuba". Type ♀ MCZ*.
- cuprinus* Bigot, 1884b:114 (*Mesograptus?*). Type-locality: "Cuba". Type ♂ OXF*. N. SYN.
- var. *MELLEOGUTTATUS* (Hull), 1941f:45 (*Mesogramma*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♂ Hull. Ref. — Hull, 1943i:31, fig. 15 (abdomen). N. COMB.
- POLITUS (Say), 1823:88 (*Scaeva*). Type-locality: "United States". Distr. — Canada, U.S.A.; Mexico south to Peru and Brazil. Type ? (lost). Ref. — Hull, 1943i:29, fig. 3 (abdomen).

- anchoratus* Macquart, 1842:97 (132), pl. 16:8 (abdomen) (*Syrphus*).
Type-locality: "Brazil". Types ♀ ♂ MNHN*. N. SYN.
- POLYGRAPHICUS (Hull), 1940a:249 (*Mesogramma*). Type-locality: Brazil, São Paulo, Batéia. Distr. — Peru and Brazil. Type ♀ Hull, 1943i:31, fig. 22 (abdomen). N. COMB.
- PORTICOLA (Thomson), 1869:495 (*Syrphus*). Type-locality: Peru, Callao; Ecuador, Puna. Distr. — same. Type ♂ NRS*. N. COMB.
- PORTIUS (Walker), 1852:239 (*Syrphus*). Type-locality: "Brazil". Distr. — Brazil (São Paulo). Type ♂ BMNH*. Ref. — Hull, 1943i:31, fig. 17 (abdomen). N. COMB.
- PRODUCTUS (Curran), 1930b:5 (*Mesogramma*). Type-locality: Ecuador. Distr. — Ecuador south to Argentina. Type ♂ AMNH*. Ref. — Hull, 1943i:32, fig. 30 (abdomen). N. COMB.
- PUELLUS (Hull), 1942f:22 (*Mesogramma*). Type-locality: Cuba, Santa Clara Province, Soledad. Distr. — same. Type ♂ MCZ*. Ref. — Hull, 1943i:39, fig. 64 (abdomen). N. COMB.
- PULCHELLUS (Macquart), 1846:266 (138), pl. 11, fig. 12 (abdomen) (*Syrphus*). Type-locality: Guadeloupe, San Domingo. Distr. — Guadeloupe, Cuba. Types ♀ OXF*. Ref. — Hull, 1943i:34, fig. 46 (abdomen).
- PUNCTATUS Sack, 1921:128, fig. 1a (abdomen). Type-locality: Paraguay, St. Trinidad. Distr. — same. Types ♂ ♀ MD?
- PURUS (Curran), 1930b:10 (*Mesogramma*). Type-locality: Panama, Corozal. Distr. — same. Type ♂ AMNH. Ref. — Hull, 1943i:39, fig. 63 (abdomen). N. COMB.
- QUADRILINEATUS (Enderlein), 1938:233 (*Hybobathus*). Type-locality: Colombia, "Cordillera, tierra templada". Distr. — same. Types ♀ ZMB. N. COMB.
- QUINQUECINCTUS (Bigot), 1888a:254 (*Mesograptus*). Type-locality: Mexico. Distr. — same. Type ♀ OXF*.
- QUINQUEMACULATUS (Bigot), 1888a:254 (*Mesograptus*). Type-locality: "Mexico". Distr. — same. Types ♂ ♀ OXF*.
- RHEA (Hull), 1949i:228 (*Mesogramma*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Types ♂ AMNH*, MZUSP. N. COMB.
- RHODOPE (Hull), 1951a:13 (*Mesogramma*). Type-locality: Jamaica, Dunrobin District, Mandeville, Manchester. Distr. — same. Type ♀ AMNH*. N. COMB.
- ROMBICUS (Giglio-Tos), 1892d:3 (*Mesogramma*). Type-locality: Mexico, Orizaba. Distr. — same. Types ♂ ♀ UTOR*. Ref. — Giglio-Tos, 1893:pl. 2, fig. 15 (abdomen); Hull, 1943i:40, fig. 78 (abdomen).
rhombicus, various authors, emend.
- RUFICAUDATUS (Bigot), 1884a:541 (*Paragus*). Type-locality: "Brazil". Distr. — same. Type ♂ BM(NH)*. N. COMB.
- RUFOCINCTUS (Curran), 1927b:7 (*Mesogramma*). Type-locality: Puerto Rico, Mayaguez. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1943i:41, fig. 83 (abdomen). N. COMB.
- SAPHIRIDICEPS (Bigot), 1884b:105 (*Mesograptus?*). Type-locality: "Mexico". Distr. — Mexico, Colombia, Ecuador, Peru. Types ♀ OXF*.
- SELVA (Hull), 1943i:13 (*Mesogramma*). Type-locality: ? Distr. — ? Type ??
N. COMB.

- SERPENTINUS (Hull), 1950c:228 (*Calostigma*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♀ Hull*. N. COMB.
- SINUATINERVIS (Macquart), 1850:455 (151), tab. 14, fig. 10 (wing) (*Syrphus*). Type-locality: Brazil, "Minas Gerais". Distr. — same. Type ♀ MNHN. N. COMB.
- SLOSSONAE (Curran), 1930b:8 (*Mesogramma*). Type-locality: U.S.A., Florida, Biscayne Bay. Distr. — U.S.A. (Florida), Ecuador. Type ♂ AMNH*. N. COMB.
- STEATOGASTER (Hull), 1941c:62 (*Mesogramma*). Type-locality: Brazil, Amazonas, Rio Branco. Distr. — Ecuador, Brazil. Type ♀ Hull. Ref. — Hull, 1943i:29, fig. 1 (abdomen). N. COMB.
- STEATORNIS (Hull), 1943i:20 (*Mesogramma*). Type-locality: Ecuador, Santiago-Zamora, Sucua, Río Blanco and Río Upano, 950 m. Distr. — same. Type ♂ AMNH*. N. COMB.
- SUBANNULATUS (Loew), 1865:157 (1872b:31) (*Mesograptus*). Type-locality: "Cuba". Distr. — Cuba, Dominican Republic, Jamaica, Puerto Rico, Costa Rica south to Brazil. Types ♀ ♂ MCZ*. Ref. — Hull, 1943i:33, figs. 34, 35 (abdomen).
- SYLVATICUS (Hull), 1943f:34 (*Mesogramma*). Type-locality: Ecuador, Baños. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1943i:41, fig. 81 (abdomen). N. COMB.
- TAENIUS (Curran), 1930b:7, fig. 3 (ventral view of male genitalia) (*Mesogramma*). Type-locality: Panama, Canal Zone, Corozal. Distr. — Panama, Surinam, Argentina. Type ♂ AMNH*. Ref. — Hull, 1943i:29, fig. 4 (abdomen). N. COMB.
- TIBICEN (Wiedemann), 1830:127 (*Syrphus*). Type-locality: "Brazil". Distr. — Panama (Canal Zone) south to Brazil and Argentina. Types ♀ ZMB-VM(NH)*. Ref. — Hull, 1943i:35, fig. 43 (abdomen).
- TRIANGULATUS (Hull), 1942a:104 (*Mesogramma*). Type-locality: Paraguay, Villarica. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1943i:37, fig. 55 (abdomen). N. COMB.
- TRIDENTATUS (Rondani), 1868:24 (*Syrphus*). Type-locality: "Patagonia". Distr. — Mexico, "Patagonia". Type ♂ ? Ref. — Giglio-Tos, 1893: pl. 2, fig. 17 (abdomen). N. COMB.
- pallipes* Bigot, 1884b:106 (*Mesograptus*?). Type-locality: "Mexico". Type ♀ OXF*.
- TRILINEATUS (Enderlein), 1938:232 (*Mesogramma*). Type-locality: "St. Jean". Distr. — same. Type ♀ ZMB. N. COMB.
- TRILOBATUS (Bigot), 1884b:109 (*Mesograptus*?). Type-locality: "Mexico". Distr. — same. Types ♂ OXF*.
- TRIRADIATUS (Hull), 1942d:48 (*Mesogramma*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♂ Hull. Ref. — Hull, 1943i:33, fig. 27 (abdomen). N. COMB.
- TUBULARIUS (Hull), 1942a:103 (*Mesogramma*). Type-locality: Ecuador, Baños. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1943i:35, fig. 48 (abdomen). N. COMB.
- ULTIMUS (Hull), 1951a:7 (*Mesogramma*). Type-locality: Ecuador, Pichincha, Uyumbicho. Distr. — same. Type ♀ AMNH*. N. COMB.
- UNA (Hull), 1943i:23, fig. 84 (abdomen) (*Mesogramma*). Type-locality: "Haiti". Distr. — same. Type ♀ MCZ*. N. COMB.
- UNDECIMPUNCTATUS (Enderlein), 1938:228 (*Mitrosphen*). Type-locality: Uruguay, Montevideo; Paraguay, San Bernardino. Distr. — same. Types ♂ ♀ ZMB. N. COMB.

- URANIUS (Hull), 1951a:1 (*Mesogramma*). Type-locality: Peru, middle Río Ucayali. Distr. — same. Type ♂ AMNH*. N. COMB.
- VALDESI (Fluke), 1950b:488, fig. 12 (abdomen), fig. 13 (metathoracic leg) (*Mesogramma*). Type-locality: Cuba, Pico Joaquín to Turquino. Distr. — same. Type ♂ AMNH*. N. COMB.
- VANESSA (Hull), 1951a:15 (*Mesogramma*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. N. COMB.
- VATIUS (Walker), 1852:240 (*Syrphus*). Type-locality: Brazil. Distr. — same. Type ♂ BM(NH)*. Ref. — Hull, 1943i:29, fig. 8 (abdomen). N. COMB.
- VERTICALIS (Curran), 1927b:6 (*Mesogramma*). Type-locality: Puerto Rico, Gayay. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1943i:41, fig. 76 (abdomen). N. COMB.
- verticalis*, Hull 1943i, misspelled.
- VEVE (Hull), 1942f:23 (*Mesogramma*). Type-locality: Haiti, La Visite and Vic., La Salle Range 5,000-6,000 ft. Distr. — same. Type ♂ MCZ*. N. COMB.
- VICINUS (Macquart), 1846:264 (136) (*Syrphus*). Type-locality: "Brazil". Distr. — same. Type ♀ OXF. N. COMB.
- VIERECKI (Curran), 1930b:13 (*Mesogramma*). Type-locality: Colombia, Sero Quenado. Distr. — same. Type ♀ AMNH*. Ref. — Hull, 1943i:37, fig. 58 (abdomen). N. COMB.
- VIOLACEUS (Curran), 1926c:103 (*Mesogramma*). Type-locality: Jamaica, Chinchona. Distr. — Jamaica, Puerto Rico, Dominican Republic. Type ♂ BM(NH). Ref. — Curran, 1928:39, fig. 5 (head): 40, fig. 6 (abdomen). N. COMB.
- VIRGULATUS (Macquart), 1850:456 (152), pl. 14, fig. 11 (abdomen) (*Syrphus*). Type-locality: "Patrie inconnue, probablement le Brésil". Distr. — same. Type ♂ OXF*. N. COMB.
- VITRECENS (Hull), 1930:142 (*Mesogramma*). Type-locality: Colombia, Aracataca, Magdalena. Distr. — same. Type ♂ ANSP. N. COMB.
- VITREUS (Hull), 1941f:45 (*Mesogramma*). Type-locality: Brazil, São Paulo, Juquiá. Distr. — same. Type ♂ Hull. N. COMB.
- VULTURUS (Hull), 1942f:20 (*Mesogramma*). Type-locality: Honduras, Lan-cetilla, near Tela. Distr. — same. Type ♀ MCZ*. Ref. — Hull, 1943i:39, fig. 70 (abdomen). N. COMB.
- WATSONI (Curran), 1930b:5, fig. 1 (ventral view of male genitalia) (*Mesogramma*). Type-locality: Haiti, Aux Cayes. Distr. — Haiti, Cuba, Jamaica, Venezuela, Colombia, Ecuador, Peru, Brazil. Type ♂ AMNH*. Ref. — Hull, 1943i:33, fig. 32 (abdomen). N. COMB.
- WILLISTONII (Lynch Arribáizaga), 1892a:54 (1892c:64) (*Mesogramma*). Type-locality: Argentina, Misiones. Distr. — same. Type ? MACN.

Subfamily MICRODONTINAE

Ref. — Thompson, 1969 (key to general).

Genus PARAGODON Thompson

PARAGODON Thompson, 1969:74. Type-species, *paragoides* Thompson (orig. des.). Ref. — Thompson, 1969 (key).

MINUTULUS (Doesburg), 1966:89, figs. 63 & 64 (habitus) (*Ceratophya*). Type-locality: Surinam, Zanderij-savannah. Distr. — same. Type ♂ Doesburg.

PARAGOIDES Thompson, 1969:81, figs. 1, 1a (head); 7, 7a (male genitalia); 9 (abdomen); 12 (wing). Type-locality: Mexico, Sinaloa, Mazatlán, at sea level. Distr. — same. Type ♂ CNC*.

Genus PARAMICRODON Meijere

PARAMICRODON Meijere, 1913:360. Type-species, *lorentzi* Meijere (mon.). *Spheginobaccha*, subg. *Nannomyrmecomylia* Hull, 1945b:75. Type-species, *Paramicrodon delicatulus* Hull (orig. des.). N. SYN.

DELICATULUS Hull, 1937b:24. Type-locality: Cuba, Soledad (Cienfuegos). Distr. — same. Type ♂ MCZ*. Ref. — Thompson, 1969:77, fig. 2 (head).

FLUKEI (Curran), 1936b:2 (*Microdon*). Type-locality: Brazil, Rio de Janeiro, Petrópolis. Distr. — Peru, Brazil (Rio de Janeiro, Santa Catarina). Type ♂ AMNH*. N. COMB.

Genus ARGENTINOMYIA Lynch Arribálzaga

ARGENTINOMYIA Lynch Arribálzaga, 1891:199 (1892c:30). Type-species, *testaceipes* Lynch Arribálzaga (mon.).

Aristosyrphus Curran, 1941:252. Type-species, *primus* Curran (orig. des.). N. SYN.

Ceratophya, subg. *Protoceratophya* Hull, 1949d:314. Type-species, *carpenteri* Hull (orig. des.). N. SYN.

Paraceratophya, Fluke, 1957:38, misspelling of *Protoceratophya*.

Subgenus ARGENTINOMYIA Lynch Arribálzaga

BORACEIENSIS (Papavero), 1962:319 (*Ceratophya*). Type-locality: Brazil, São Paulo, Salesópolis, Estação Biológica de Boracéia. Distr. — same. Type ♀ MZUSP*. N. COMB.

CARPENTERI (Hull), 1945b:76 (*Ceratophya*). Type-locality: Panama, Coclé Province, El Valle. Distr. — same. Type ♀ MCZ*. N. COMB.

ELONGATA (Hull), 1943e:706 (*Microdon*). Type-locality: Brazil, Pará, Santarém. Distr. — same. Type ♂ BM(NH). N. COMB.

GRANDIS Lynch Arribálzaga, 1892b:255 (1892c:156). Type-locality: Argentina, Misiones, Fracrao. Distr. — same. Type ? MACN.

MACROPTERA (Curran), 1941:254 (*Ceratophya*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♀ AMNH*. N. COMB.

PRIMA (Curran), 1941:252 (*Aristosyrphus*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♂ AMNH*. Ref. — Thompson, 1969:82, fig. 11 (wing). N. COMB.

TESTACEIPES Lynch Arribálzaga, 1891:199 (1892c:41), fig. 4 (habitus). Type-locality: Argentina, Prov. Buenos Aires, Chacabuco. Distr. — same. Type ? MACN.

Subgenus EURYPTEROSYRPHUS Barretto & Lane

EURYPTEROSYRPHUS Barretto & Lane, 1947:141 (as genus). Type-species, *melanopterus* Barretto & Lane (orig. des.).

MELANOPTERA (Barretto & Lane), 1947:142, fig. 1 (wing) (*Eurypterosyrphus*). Type-locality: Brazil, São Paulo, São Paulo, Via Anhanaguera. Distr. — same. Type ♀ MZUSP*. N. COMB.

Genus MIXOGASTER Macquart

MIXOGASTER Macquart, 1842:74 (14). Type-species, *conopsoides* Macquart (orig. des.).

Myxogaster, Kertész, 1910:351, misspelling.

Ref. — Hull, 1954 (rev.), Carrera & Lane, 1958 (key).

ANTHERMUS (Walker), 1849:547 (*Ascia*). Type-locality: Brazil, Pará. Distr. — Brazil. Types ♀ BM(NH). Ref. — Hull, 1954:21 (notes).

CICATRIX Hull, 1954:9 figs. 14 (head), 26 (abdomen). Type-locality: Brazil, Mato Grosso, Corumbá. Distr. — same. Type ♂ CU*.

CONOPSOIDES Macquart, 1842:74 (14), tab. 3, fig. 1 (habitus), 1a (head). Type-locality: Brazil, Rio de Janeiro. Distr. — Colombia, Brazil. Type ♀ MNHN*. Ref. — Hull, 1954:19 (translation of original description).

conopseus, Williston, 1886:309, 310; misspelling.

conopoides, Kertész, 1910:351, emendation.

CUBENSIS Curran, 1932a:1. Type-locality: Cuba, Sierra Maestra. Distr. — Cuba. Type ♂ AMNH*. Ref. — Hull, 1954:14 (redescription), fig. 8 (antenna); 27 (abdomen); Thompson, 1969:76, fig. 4 (metasterna).

CURRANI Hull, 1954:5, figs. 9 (antenna), 16 (head), 31 (abdomen). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.

DIMIDIATA Giglio-Tos, 1892c:1. Type-locality: Mexico, Tuxpango. Distr. — same. Type ♀ UTOR. Ref. — Hull, 1954:19 (transl. of orig. description).

dimitiata, Fluke, 1957:37, misspelling.

FLUKEI Hull, 1954:15, figs. 2 & 17 (head), 22 (wing), 28 (abdomen). Type-locality: Brazil, São Paulo. Distr. — same. Type ♂ AMNH.

LANEI Carrera & Lenko, 1958:473, figs. 4 (egg), 5-7 (larva), 8-9 (puparium), 10-11 (head), 12 (antenna), 13 (wing). Type-locality: Brazil, São Paulo, Campos do Jordão. Distr. — Brazil (São Paulo). Type ♂ MZUSP*.

LOPESI Carrera & Lenko, 1958:477, figs. 14-15 (head), 17 (wing). Type-locality: Brazil, Pará, Belém, Aurá. Distr. — same. Type ♂ IOC.

MEXICANA Macquart, 1846:251 (123), pl. 10, fig. 15 (head), 15a (wing). Type-locality: Mexico. Distr. — same. Type ♀ MRHNB. Ref. — Hull, 1954:20 (translation of orig. description).

ORPHEUS Hull, 1944c:36. Type-locality: Guyana, Bartica. Distr. — same. Type ♀ MCZ*. Ref. — Hull, 1954:21 (redescription), fig. 19 (wing).

PITHECOFASCIA Hull, 1944k:512. Type-locality: Colombia, Restrepo, 500 m. Distr. — same. Type ♂ Hull. Ref. — Hull, 1954:23 (redescription), figs. 3 & 15 (head), 32 (abdomen).

POLISTES Hull, 1954:4, figs. 5 & 12 (head), 8 (antenna), 21 (wing). Type-locality: Brazil, Guanabara, Rio de Janeiro. Distr. — same. Type ♀ AMNH*.

- RARIOR Shannon, 1925a:111. Type-locality: Panama, Taboga Island. Distr. — Panama. Type ♂ USNM*. Ref. — Hull, 1954:11 (redescription), figs. 20 (wing), 25 (abdomen).
- var. RARISSIMA Shannon, 1925a:111. Type-locality: Guatemala, Cacao Trece Aguas, Alta Vera Paz. Type ♂ USNM*.
- SARTOCRYPTA Hull, 1954:8, figs. 1 & 11 (head), 6 (antenna), 29 (abdomen). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil. Type ♀ AMNH*.
- STRICTOR Hull, 1941a:1. Type-locality: Bolivia, Santa Cruz, Piedra Blanca (as "Brazil", Piedra"). Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1954:17 (redescription), fig. 18 (head).
- THECLA Hull, 1954:6, figs. 13 (head), 23 (wing), 30 (abdomen). Type-locality: Brazil, Guanabara, Rio de Janeiro. Distr. — Ecuador, Peru, Brazil. Type ♀ AMNH*.

Genus MICRODON Meigen

- MICRODON Meigen, 1803:275. Type-species, *Musca mutabilis* Linnaeus (mon.).
- Chymophila* Macquart, 1834:485. Type-species, *splendens* Macquart (mon.) = *fulgens* Wiedemann.
- Chimophila*, Osten-Sacken, 1875:46, 1878:119, misspelling.
- Omegasyrphus* Giglio-Tos, 1891:4. Type-species, *Microdon coarctatus* Loew (sub. mon., Giglio-Tos, 1892b:3).
- Microdon*, subg. *Eumicrodon* Curran, 1925a:50. Type-species, *fulgens* Wiedemann (orig. des.).
- Pseudomicrodon* Hull, 1937b:24. Type-species, *Microdon beebei* Curran (orig. des.). N. SYN.
- Chrysidimyia* Hull, 1937c:116 (as *Chysidimyia*). Type-species, *chrysidimima* Hull (orig. des.). [Even though Hull spelled his generic name as *Chysidimyia* in the original description (3 times!) we consider this as a *lapsus calami*. Hull did refer to the "astonishing resemblance" of his group to chrysidid wasps and thereby indicated the intended derivation of his name. All subsequent spellings of this name (Hull, 1938:126, 1944e:241, 1949d:309) are as *Chrysidimyia*, which we here accept as a justified emendation].
- Syrphipogon* Hull, 1937c:120. Type-species, *fucatisissimus* Hull (orig. des.). Ref. — Curran, 1941 (keys).

Subgenus CERATOPHYA Wiedemann

- CERATOPHYA Wiedemann, 1824:14 (as genus). Type-species, *notata* Wiedemann (Coquillett, 1910a:520).
- Cerathophya*, Wiedemann, 1830:79, misspelling.
- CARINIFACIES Curran, 1934b:376. Type-locality: Guyana, Kartabo. Distr. — same. Type ♀ AMNH*.
- LONGICORNIS (Wiedemann), 1824:14 (*Ceratophya*). Type-locality: "Brazil". Distr. — same. Type ♀ VMNH. N. COMB.
- NOTATUS (Wiedemann), 1824:14, fig. 9 (habitus, antenna, scutellum) (*Ceratophya*). Type-locality: "Brazil". Distr. — same. Type ♂ VMNH*.
- PANAMENSIS Curran, 1930f:6. Type-locality: Panama, Canal Zone, France Field. Distr. — same. Type ♂ AMNH*.

Subgenus RHOPALOSYRPHUS Giglio-Tos

- RHOPALOSYRPHUS Giglio-Tos, 1891:3 (as genus). Type-species, *Holmbergia guentherii* Lynch Arribálzaga (sub. mon., Giglio-Tos, 1892b:1).
Holmbergia Lynch Arribálzaga, 1891:195 (1892c:37). Type-species, *guentherii* Lynch Arribálzaga (mon.).
 Ref. — Capelle, 1956 (key).
 CAROLAE (Capelle), 1956:174, figs. 3 (head), 4 (wing), 5 (scutellum) (*Rhopalosyrphus*). Type-locality: U.S.A., Arizona, Huachuca Mountains, Sunnyside Canyon. Distr. — U.S.A. (Arizona), Mexico. Type ♀ UK*. N. COMB.
 GUENTHERII (Lynch Arribálzaga), 1891:197 (1892c:39), fig. 3 (habitus) (*Holmbergia*). Type-locality: Argentina, Buenos Aires. Distr. — Argentina, Surinam, Mexico. Type ? MACN. Ref. — Hull, 1949d:315, figs. 14f (habitus), 14g (hind leg), 14h (head), 14i (abdomen); Doesburg, 1966:88, fig. 61 [not 62] (habitus); Thompson, 1969:76, fig. 6 (metasterna). N. COMB.

Subgenus CERIOMICRODON Hull

- CERIOMICRODON Hull, 1937b:25 (as genus). Type-species, *petiolatus* Hull (orig. des.).
Cerioimicrodon, Hull, 1937b:25, incorrect original spelling.
 PETIOLATUS (Hull), 1937b:25 (*Cerioimicrodon*). Type-locality: Brazil, west border of Mato Grosso. Distr. — Peru, Brazil (Mato Grosso). Type ♂ USNM*. Ref. — Hull, 1949d:313, fig. 13e (habitus). N. COMB.

Subgenus RHOGA Walker

- RHOGA Walker, 1857:157. Type-locality, *lutescens* Walker (mon.).
Papiliomyia Hull, 1937b:27. Type-species, *sepulchrasilva* Hull (orig. des.).
 LUTESCENS (Walker), 1857:157 (*Rhoga*). Type-locality: Brazil, Pará. Distr. — same. Type ♀ BM(NH). N. COMB.
 MACULATUS Shannon, 1927a:21. Type-locality: Bolivia, Prov. Sara, Santa Cruz de la Sierra. Distr. — same. Type ♀ BM(NH).
 MELLEUS Curran, 1940:5. Type-locality: Guyana, Kaieteur, Tukheit Trail. Distr. — Costa Rica, Panama, Guyana. Type ♂ BM(NH).
 SEPULCHRASILVUS (Hull), 1937b:28 (*Papiliomyia*). Type-locality: Brazil, Rio Grande do Sul. Type ♂ VMNH*. Ref. — Hull, 1949d:315, fig. 14d (habitus). N. COMB.
 XANTHOPROSOPUS (Barretto & Lane), 1947:145 (*Rhoga*). Type-locality: Brazil, Minas Gerais, Arceburgo, Faz. Fortaleza. Distr. — same. Type ♂ MZUSP*. N. COMB.

Subgenus MASARYGUS Brèthes

- MASARYGUS Brèthes, 1908:441 (as genus). Type-species, *planifrons* Brèthes (orig. des.).
Schizoceratomyia Carrera, Lopes & Lane, 1947a:245. Type-species, *barrettoii* Carrera, Lopes & Lane (orig. des.).

- Johnsoniodon* Curran, 1947a:1. Type-species, *malleri* Curran (orig. des.). Ref. — Papavero, 1962 (key).
- BARRETTOI (Carrera, Lopes & Lane), 1947a:245; 1947b:473, figs. 1 (habitus); 2-3 (head); 4-5, 13 (antenna); 6 (wing); 7-11 (male genitalia) (*Schizoceratomyia*). Type-locality: Brazil, Goiás, Corumbá, Fazenda Monjolinho. Distr. — Surinam, Brazil (Goiás, Rio de Janeiro. Type ♂ MZUSP*. N. COMB.
- CARRERAI (Papavero), 1962:324, fig. 4 (antenna) (*Masarygus*). Type-locality: Brazil, São Paulo, Salesópolis, Estação Biológica de Boracéia. Distr. — same. Type ♂ MZUSP*. N. COMB.
- FLAVIPES (Carrera, Lopes & Lane), 1947a:247; 1947b:476, figs. 14 (head), 15-16 (antenna), 17-19 (male genitalia) (*Schizoceratomyia*). Type-locality: Brazil, São Paulo, Alto da Serra, Parque Cajuru. Distr. — same. Type ♂ MZUSP*. Ref. — Doesburg, 1966:92, fig. 65 (habitus). N. COMB.
- MALLERI (Curran), 1947a:1, fig. 1 (habitus) (*Johnsoniodon*). Type-locality: Brazil, Santa Catarina, Corupá (Hansa Humboldt). Distr. — same. Type ♀ AMNH*. N. COMB.
- PLANIFRONS (Brèthes), 1908:442, figs. a-c (habitus), d+e (head), f+g (antenna) (*Masarygus*). Type-locality: Argentina, Buenos Aires, General Urquiza. Types ♂ ♀ MACN & MCSNM*.

Subgenus UBRISTES Walker

- UBRISTES Walker, 1852:217 (as genus). Type-species, *flavitibia* Walker (mon.).
- Hypselosyrphus* Hull, 1937b:21. Type-species, *trigonus* Hull (orig. des.).
- Ubristes*, subg. *Stipomorpha* Hull, 1945b:74. Type-species, *Microdon fraudator* Shannon (orig. des.).
- Carreramyia* Doesburg, 1966:93. Type-species, *Microdon megacephalus* Shannon (orig. des.). N. SYN.
- ANAX Thompson (nom. nov. for *analis* Curran). Distr. — Brazil (Santa Catarina). NOM. NOV.
- analis* Curran, 1940:3 (preocc. Macquart, 1842). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♂ AMNH*.
- ANGULATUS Hull, 1943e:715. Type-locality: Brazil, "Amazon, Ega" (= Tefé). Distr. — same. Type ♂ BM(NH).
- APICULUS Curran, 1930f:5. Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♂ AMNH*.
- CHRYSOPYGUS (Giglio-Tos), 1892c:1 (*Ubristes*). Type-locality: Mexico, Orizaba. Distr. — same. Type ♀ UTOR. N. COMB.
- CORBICULIPES (Papavero), 1962:320, figs. 2,3 (hind tibia + tarsus) (*Hypselosyrphus*). Type-locality: Brazil, Guanabara, Sumaré. Distr. — same. Type ♀ MZUSP*. N. COMB.
- FLAVITIBIA (Walker) 1852:217, pl. 5:2 (habitus), 2a (head), 2b (tarsus) (*Ubristes*). Type-locality: "Brasil". Distr. — Guyana, Brazil. Type ♂ BM(NH). Ref. — Hull, 1949d:313, figs. 13f (hind leg), 13h (abdomen).
- plaumanni* Curran, 1940:3. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♀ AMNH*. N. SYN.
- FRAUDATOR Shannon, 1927a:20. Type-locality: "Amazon". Distr. — same. Type ♂ BM(NH). Ref. — Hull, 1949d:313, fig. 13g (abdomen).
- GOETTEI Shannon, 1927a:19. Type-locality: "Amazon". Distr. — same. Type ♀ BM(NH).

- GUIANICUS Curran, 1925c:340. Type-locality: Guyana, Bartica. Distr. — Panama, Ecuador, Surinam, Guyana. Type ♀ MCZ*. Ref. — Thompson, 1969:76, fig. 3 (head).
- INARMATUS Curran, 1925d:5. Type-locality: Guyana, Bartica. Distr. — Guyana. Type ♂ MCZ*.
- LACTEIPENNIS Shannon, 1927a:18. Type-locality: "Amazon". Distr. — same. Type ♂ BM(NH).
- LANEI Curran, 1936b:5. Type-locality: Brazil, São Paulo, Juquiá. Distr. — Trinidad, Brazil (São Paulo). Type ♀ AMNH*.
- MACKIEI Curran, 1940:5. Type-locality: Guyana, Rockstone. Distr. — same. Type ♀ AMNH*.
- MEGACEPHALUS Shannon, 1925b:213. Type-locality: Panama, "Old Panama". Distr. — same. Type ♂ USNM*. Ref. — Hull, 1949d:313, figs. 13a (habitus), 13b (hind leg), 13c (head).
- MICROMIDAS Shannon, 1925a:112. Type-locality: Panama, Taboga Island. Distr. — same. Type ♀ USNM*.
- MIXTUS Curran, 1940:6. Type-locality: Guyana, Cuyuni River, Kamaria Landing. Distr. — same. Type ♀ BM(NH).
- PROCEDENS Curran, 1941:251. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.
- PROCTERI Curran, 1941:251. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.
- PUERILIS (Doesburg), 1966:86 (*Ubristes*). Type-locality: Surinam, Zanderij. Distr. — same. Type ♀ Doesburg. N. COMB.
- SCOLOPUS Shannon, 1927a:20. Type-locality: "Amazon". Distr. — same. Type ♂ BM(NH).
- SCUTELLARIS Shannon, 1927a:20. Type-locality: "Amazon". Distr. — same. Type ♀ BM(NH). Ref. — Hull, 1949d:313, figs. 13d (head), 13i (scutellum), 13j (head), 13k (hind leg).
- SIMILLIMUS Hull, 1950:611. Type-locality: Guyana, Essequibo River, Moraballi Creek. Distr. — same. Type ♂ BM (NH).
- TENUICAUDUS Curran, 1925c:339. Type-locality: Peru, El Campamiento. Distr. — Peru, Brazil. Type ♀ CU*. Ref. — Curran, 1934b:526, figs. 26 (abdomen), 27 (head).
- TRIANGULARIS Curran, 1940:6. Type-locality: Brazil, Mato Grosso, Dourados. Distr. — Brazil (São Paulo, Mato Grosso). Type ♂ AMNH*.
- litoralis* Papavero, 1964:21, figs. 1,2 (abdomen) (*Ubristes*). Type-locality: Brazil, São Paulo, Caraguatatuba, 40 m. Type ♂ MZUSP*. N. SYN.
- TRIGONIFORMIS Shannon, 1927a:19. Type-locality: Brazil, ?Vila Nova. Distr. — same. Type ♂ BM(NH).
- TRIGONUS (Hull), 1937b:21, fig. 9 (head), 9a (scutellum) (*Hypselosyrphus*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♂ MCZ*. N. COMB.
- ULOPODUS (Hull), 1944j:34 (*Ubristes*). Type-locality: Peru, Putumayo Dist., Lachoruria. Distr. — same. Type ♀ CU*. N. COMB.
- WHEELERI Mann, 1928:168. Tpe-locality: Panama, Canal Zone, Red Tank. Distr. — same. Type ♂ USNM*.

Subgenus MICRODON Meigen

- ABNORMIS Curran, 1925c:345. Type-locality: Venezuela, Caura Valley. Distr. — same. Type ♀ MCZ*.
- AEOLIDIFORMIS Wheeler, 1924:239, fig. 1 (larva, puparium). Type-locality: Panama, Canal Zone, Frijoles. Distr. — same. Type (larva) USNM.

- ANGUSTIVENTRIS (Macquart), 1855:105 (85) (*Aphritis*). Type-locality: "Amérique méridionale". Distr. — Guyana. Type ♂ OXF*.
- ANGUSTUS (Macquart), 1846:250 (122) (*Aphritis*). Type-locality: "Cayenne". Distr. — Colombia, Guyana. Type ♂ MNHN?
- AQUILINUS Giglio-Tos, 1892c:2. Type-locality: Mexico, Tuxpango. Distr. — same. Type ♀ UTOR.
- ARGENTINAE Hull, 1937b:18. Type-locality: Argentina, Córdoba. Distr. — same. Type ♂ MCZ*.
- AUREOSCUTUS Hull, 1943e:709. Type-locality: "Amazon". Distr. — same. Type ♂ BM(NH).
- AUREUS Hull, 1944c:35. Type-locality: Ecuador, Oriente, Río Naxo, Jatun Yacu, Watershed, 700 m. Distr. — same. Type ♀ MCZ*.
- AURICINCTUS (Sack), 1931:148, figs. 23a (head), 24 (habitus) (*Rhopalosyrphus*). Type-locality: Paraguay, St. Trinidad. Distr. — same. Type ♀ DEI. N. COMB.
- AURIFACIUS Hull, 1937a:169. Type-locality: Brazil, São Paulo, Itaquaquecetuba. Distr. — same. Type ♂ USNM*.
- AURIFASCIA Hull, 1944e:245. Type-locality: Brazil, São Paulo, Alto da Serra (= Paranapiacaba). Distr. — same. Type ♂ BM(NH).
- AURIFEX Wiedemann, 1830:85. Type-locality: "Brazil". Distr. — Mexico (Guerrero), Brazil. Type ♀ VMNH*. Ref. — Williston, 1891:pl. 1, fig. 2 (habitus), 2a (head).
- trochilus* Walker, 1852:216. Type-locality: "Mexico". Type ♀ BM(NH).
- AURIGASTER Hull, 1941g:160. Type-locality: Bolivia, Prov. Sara. Distr. — same. Type ♂ MCZ*.
- AURULENTUS (Fabricius), 1805:185 (*Mulio*). Type-locality: U.S.A., "Carolina". Distr. — U.S.A. (New York to North Carolina); ?Mexico [Giglio-Tos, 1892e:35] (probably not neotropical). Type ♀ (lost?). Ref. — Curran, 1925a:80 (redescription), 196, fig. 41 (antenna).
- BALIOPTERUS Loew, 1872a:86 (1872b:262). Type-locality: U.S.A., Texas. Distr. — U.S.A. (California to Virginia, south to Florida); Mexico. Types ♂ ♀ MCZ (lost)*. Ref. — Curran, 1925a:87 (redescription), pl. 5:47 (scutellum + antenna), 9:47 (male genitalia).
- var. BRUNNIPENNIS Hull, 1944i:400. Type-locality: Guatemala, St. Thomas. Type ♂ VMNH*.
- BANKSI Hull, 1942a:91. Type-locality: Cuba, coast below Pico Turquino. Distr. — same. Type ♀ MCZ*.
- BARBIELLINII Curran, 1936b:6. Type-locality: Brazil, São Paulo. Distr. — same. Type ♂ AMNH*.
- BARBOURI Hull, 1942a:89. Type-locality: Brazil, Paraná, Paranaguá. Distr. — same. Type ♀ MCZ*.
- BASSLERI Curran, 1940:10. Type-locality: Peru, Río Ucayali. Distr. — same. Type ♀ AMNH*.
- BATESI Shannon, 1927a:22. Type-locality: Brazil, Amazon. Distr. — same. Type ♀ BM(NH).
- BEEBEI Curran, 1936b:4. Type-locality: Guyana, Kartabo. Distr. — Surinam, Guyana. Type ♀ AMNH*. Ref. — Doesburg, 1966:89, fig. 62 [not 61] (habitus).
- BELLULUS (Williston), 1891:1, pl. 1:1 (habitus), 1b (head) (*Mixogaster*). Type-locality: Mexico, Guerrero, La Venta, 300 ft. Distr. — same. Type ♂ BM(NH). N. COMB.
- BICOLOR (Walker), 1857:151 (*Ceratophya*). Type-locality: Brazil, Pará. Distr. — same. Type ♂ BM(NH)*. N. COMB.
- BIDENS (Fabricius), 1805:185 (*Mulio*). Type-locality: "America meridionali". Distr. — Guyana, Argentina. Type ♂ MCZ*.

- BILUMINIFERUS Hull, 1944i:399. Type-locality: Brazil, Espírito Santo. Distr. — same. Type ♂ VMNH*.
- BISPINA Hull, 1943e:707. Type-locality: Brazil, São Paulo. Distr. — same. Type ♂ BM(NH).
- BONARIENSIS Lynch Arribálzaga, 1891:194 (1892c:35), fig. 1 (wing). Type-locality: Argentina, Prov. Buenos Aires. Distr. — same. Type ? MACN.
- BRUCHI Shannon, 1927d:38. Type-locality: Argentina, Córdoba, Alta Gracia. Distr. — same. Types ♀ USNM & MACN?.
- BRUESI Hull, 1945b:77. Type-locality: Haiti, Port-au-Prince and vicinity. Distr. — same. Type ♀ MCZ*.
- BRUTUS Hull, 1944j:37. Type-locality: Brazil, Bahia, Igrapiúna. Distr. — same. Type ♂ CU*.
- CAESAR Curran, 1940:10. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.
- CERIOIDES Hull, 1943e:716. Type-locality: Paraguay, San Bernardino. Distr. — same. Type ♂ BM(NH).
- CHRYSIDIMMUS (Hull), 1937c:116 (*Chysidimya*). Type-locality: Brazil, Santarém. Distr. — same. Type ♂ CM. Ref. — Hull, 1938:128, fig. 7 (head).
- chrysidiformis*, Hull, 1944e:241, misspelling.
- CLARIPENNIS (Hine), 1914:334 (*Mixogaster*). Type-locality: Guatemala, Los Amates. Distr. — same. Type ♂ OhSU. N. COMB.
- COARCTATUS Loew, 1864a:74 (1864b:236). Type-locality: U.S.A., District of Columbia. Distr. — U.S.A. (Nebraska to Maryland, south to Florida); Mexico. Types ♂ ♀ MCZ (lost — FCT). Ref. — Curran, 1925a:86 (redescription), pl. 5:46 (scutellum & antenna).
- CONOPS Curran, 1940:4. Type-locality: Brazil, Mato Grosso, Maracaju. Distr. — same. Type ♂ AMNH*.
- CORONA Curran, 1940:9. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.
- CRASSITARSIS (Macquart), 1848:198 (38) (*Aphritis*). Type-locality: "Rio Negro". Distr. — same. Types ♂ OXF*.
- CURRANI Goot, 1964:214 (nom. nov. for *clavicornis* Curran). Distr. — Guyana.
- clavicornis* Curran, 1940:6 (preocc. Sack, 1926). Type-locality: Guyana, Mazaruni, High Forest. Type ♀ BM(NH).
- CYANEIVENTRIS (Macquart), 1846:249 (121), pl. 10, fig. 14 (wing) (*Aphritis*). Type-locality: "Colombia". Distr. — same. Types ♀ OXF*.
- cyanoventris*, Williston, 1886:310, misspelling.
- CYANEUS Perty, 1930:186, pl. 37:4. Type-locality: Brazil, "Provincia Piauiensis". Distr. — same. Type(s) ? ZSM.
- DIAPHANUS Sack, 1921:146, figs. 21 (habitus), 22 (head). Type-locality: Paraguay, St. Trinidad. Distr. — Brazil, Paraguay. Type ♂ DEL.
- EMERALDA Hull, 1943e:719. Type-locality: "Guyana". Distr. — same. Type ♂ BM(NH).
- EUTRISTIS Curran, 1925a:74, pl. 4:35 (head). Type-locality: Mexico, Yucatán. Distr. — same. Type ♂ UK.
- FALCATUS Williston, 1887b:9. Type-locality: Mexico, Isthmus of Tehuantepec. Distr. — same. Types ♀ USNM.
- FENESTRATUS Hull, 1943e:712. Type-locality: "Amazon". Distr. — same. Type ♂ BM(NH).
- FLAVIPENNIS Curran, 1925c:342. Type-locality: Guyana, Bartica. Distr. — same. Type ♀ MCZ.

- FLAVOFASCIUM Curran, 1925c:346. Type-locality: Brazil, Minas Gerais, Lasserre. Distr. — same. Type ♂ CU*.
- FLAVOLUNA Hull, 1943e:718. Type-locality: Paraguay, San Bernardino. Distr. — same. Type ♂ BM(NH).
- FLAVOMARGINATUS Curran, 1925b:245. Type-locality: Peru, Putamayo. Distr. — Brazil (Amapá), Peru. Type ♂ CU*.
- FUCATISSIMUS (Hull), 1937c:120 (*Syrphipogon*). Type-locality: "South America". Distr. — same. Type ♂ CM. Ref. — Hull, 1938:128, fig. 6 (head).
- FULGENS Wiedemann, 1830:82. Type-locality: U.S.A., Georgia [as "New Georgia"]1. Distr. — U.S.A. (New Jersey south to Florida); Guyana. Type ♀ ZMB. Ref. — Curran, 1925a:50 (redescription), pl. 3:17 (habitus).
- euglossoides* Gray, 1832:779, pl. 125:2. Type-locality: ??? Type ? OXF?
- GAIGEI Steyskal, 1953:1, figs. 1a (wing tip), b (antenna), c (scutellum), d (head). Type-locality: Panama, Chiriquí Prov., Progreso. Distr. — Panama. Type ♀ MZM.
- GEIJSKES Doesburg, 1966:80. Type-locality: Surinam, near Paramaribo, Kwatta, parwa-wood. Distr. — Surinam. Type ♂ Doesburg.
- GRACILIS Bigot, 1883b:320. Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH)*.
- GRANULATUS Curran, 1940:9. Type-locality: Guyana, Mazaruni. Distr. — Guyana. Type ♀ BM(NH).
- HERMETIA Curran, 1936b:3. Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♂ AMNH*.
- HERMETOIDES Curran, 1940:8. Type-locality: Guyana, Essequibo River, Moraballi Creek. Distr. — same. Type ♂ BM(NH).
- HISTRIO Wiedemann, 1830:83, pl. 9, fig. 6 (abdomen). Type-locality: Uruguay, Montevideo. Distr. — same. Type ♀ ZMB.
- HONDURIANUS Hull, 1940a:247. Type-locality: "Honduras, Salada River, 15 miles inland from Ceiba". Distr. — same. Type ♂ Hull.
- IGNOBILIS (Rondani), 1848:73 (*Aphritis*). Type-locality: "Brazil". Distr. — same. Types ♂ ♀ MIZUN.
- IHERINGI Bezzi, 1910:320. Type-locality: Brazil, State of São Paulo. Distr. — same. Type ♂ MCSNM*.
- INAEQUALIS Loew, 1866b:40 (1872b:100). Type-locality: "Cuba". Distr. — same. Type ♂ MCZ (lost)*.
- INSTABILIS Wiedemann, 1830:83. Type-locality: "Brazil". Distr. — Brazil, Argentina. Type ♀ ZMB.
- dives* Rondani, 1848:72 (*Aphritis*). Type-locality: "Brazil". Type ♂ UTOR.
- LAETUS Loew, 1864a:74 (1864b:236). Type-locality "Cuba". Distr. — U.S.A. (Maryland south to Texas, Florida); Antilles. Types MCZ (lost)*.
- LANGI Curran, 1925c:341. Type-locality: Guyana, Kamakusa. Distr. — Guyana, Brazil. Type ♂ CU*.
- LAZULI (Hull), 1944e:241 (*Chrysidiomyia*). Type-locality: "Amazons, Vila Nova". Distr. — same. Type ♀ BM (NH).
- LIMBATUS Wiedemann, 1830:85. Type-locality: Brazil, Rio Grande do Sul, Caçapava do Sul. Distr. — same. Type ? ZMB.
- LURIDESCENS (Walker), 1857:151 (*Ceratophya*). Type-locality: "Valley of Amazon". Distr. — same. Type ♀ BM(NH)*. N. COMB.
- MACQUARTII Lynch Arribálzaga, 1891:126 (1892c:30) (nom. nov. for *angustus* Macquart, 1848). Distr. — Uruguay.
- angustus* Macquart, 1848:198 (38) (*Aphritis*; preocc. Macquart, 1846). Type-locality: "Minas". Types ♂ ♀ MNHN?
- angustatus*, Fluke, 1957:29, misspelling.

- MARCELI Curran, 1936b:7. Type-locality: Brazil, Mato Grosso, Chapada Distr. — same. Type ♂ AMNH*.
- MELLOGUTTA Hull, 1943c:704. Type-locality: "Amazon". Distr. — same. Type ♀ BM(NH).
- MIRABILIS Williston, 1888:257. Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Brazil (Mato Grosso, Santa Catarina), Paraguay. Types ♂ ♀ AMNH*.
- bertonii* Bezzi, 1910:319. Type-locality: Paraguay, Puerto Bertoni. Types ♂ ♀ MCSNM. N. SYN.
- arcuata* Curran, 1941:250. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♂ AMNH*. N. SYN.
- MITIS Curran, 1940:7. Type-locality: Brazil, Rio de Janeiro. Distr. — Brazil (Rio de Janeiro, Santa Catarina). Type ♂ AMNH*.
- MUS Curran, 1936b:5. Type-locality: Brazil, São Paulo, Juquiá. Distr. — same. Type ♂ AMNH*.
- NERO Curran, 1936b:6. Type-locality: Brazil, São Paulo. Distr. — Brazil (São Paulo, Santa Catarina). Type ♂ AMNH*.
- NESTOR Curran, 1940:11. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.
- NIGER Williston, 1891:4, pl. 1:3 (habitus), 3a (head). Type-locality: Mexico, Vera Paz, Panima. Distr. — Mexico, Bolivia. Type ♂ BM(NH).
- manni* Shannon, 1923b:80. Type-locality: Bolivia, Ivon, Río Beni. Type ♀ USNM*. N. SYN.
- NIGRISPINOSUS Shannon, 1927a:21. Type-locality: Brazil, Amazonas, Tefé (as Ega). Distr. — Panama, Brazil. Type ♂ BM(NH).
- NORMALIS Curran, 1925c:343. Type-locality: Guyana, West bank of Demerara River. Distr. — Guyana. Type ♀ AMNH*.
- OLIGONAX Hull, 1944j:35. Type-locality: Ecuador, Pto. America, Río Putumayo. Distr. — Ecuador, Brazil. Type ♀ CU*.
- OPULENTUS Bigot, 1883b:319. Type-locality: "Brazil". Distr. — same. Type ♂ BM(NH).
- PAUPER (Rondani) 1848:74 (*Aphritis*). Type-locality: "Brazil". Distr. — same. Type ♂ MIZUN.
- PULCHER Williston, 1887b:5. Type-locality: Cuba, San Domingo. Distr. — Mexico (Durango), Cuba. Type ♀ USNM*.
- REMOTUS Knab, 1917:142. Type-locality: Cuba. Distr. — same. Type ♂ USNM*.
- REMUS Curran, 1941:250. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*.
- RHEOCHRYSSUS Hull, 1944j:38. Type-locality: Argentina, Jujuy, S. Juancito. Distr. — Brazil (São Paulo), Argentina (Jujuy). Type ♂ CU*.
- RUBRIVENTRIS Lynch Arribálzaga, 1891:128 (1892c:32), fig. 2 (head). Type-locality: Argentina, Buenos Aires, Chacabuco. Distr. — same. Type ? MACN.
- RUFIVENTRIS (Rondani), 1848:73 (*Aphritis*). Type-locality: "Brazil". Distr. — same. Type ♀ MIZUN.
- SEABRAI (Papavero), 1962:317, fig. 1 (head) (*Pseudomicrodon*). Type-locality: Brazil, Guanabara, Sumaré. Type ♂ Seabra. N. COMB.
- SHANNONI Curran, 1940:8. Type-locality: Brazil, Mato Grosso, Maracaju. Distr. — same. Type ♀ AMNH*.
- SOLITARIUS Curran, 1930f:8. Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♀ AMNH*.
- SPLENDENS Wiedemann, 1830:84. Type-locality: "Brazil". Distr. — Brazil (Mato Grosso, Santa Catarina). Type ♂ VMNH*.

- STRAMINEUS Hull, 1943e:703. Type-locality: Brazil, Pará. Distr. — same. Type ♀ BM(NH).
- SUPERBUS Wiedemann, 1830:82. Type-locality: "Brazil". Distr. — same. Type ♀ SMF*.
- TIGRINUS Curran, 1940:11. Type-locality: Brazil, Rio de Janeiro. Distr. — same. Type ♂ AMNH*.
- TRILINEA Hull, 1943e:710. Type-locality: "Amazon". Distr. — same. Type ♂ BM(NH).
- TRIVITTATUS Curran, 1925c:344. Type-locality: Guyana, Kartabo. Distr. — Guyana, Brazil (Amapá). Type ♂ AMNH*.
- VIOLACEUS (Macquart), 1842:73 (13), pl. 1, figs. 3 (habitus), 3a (head) (*Aphritis*). Type-locality: "Chile". Distr. — Chile (Coquimbo — Malleco). Type ♂ MNHN*.
- VIOLENS Townsend, 1895a:34. Type-locality: "Jamaica". Distr. — same. Type ♀? UK.
- VIRGO Curran, 1940:7. Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.
- VIRIDIS Townsend, 1895b:610. Type-locality: Mexico, Baja California, San José del Cabo. Distr. — Canada (British Columbia), U.S.A. (California); Mexico. Type ♀ CAS (destroyed).
- WILLISTONI Mik, 1899:143 (nom. nov. for *inermis* Williston). Distr. — Argentina.
- inermis* Williston, 1888:258 (preocc. Loew, 1858). Type-locality: Argentina, Entre Ríos. Type ♂ AMNH*.

Genus NOTHOMICRODON Wheeler

- NOTHOMICRODON Wheeler, 1924:243. Type-species, *aztecarum* Wheeler (orig. des.).
- AZTECARUM Wheeler, 1924:243, fig. 2 (habitus), 3 (details of puparium). Type-locality: Panama, Canal Zone, Frijoles. Types (larvae) USNM*.

Subfamily MILESIINAE

Tribe PIPIZINI

Genus PIPIZA Fallén

- PIPIZA Fallén, 1810:11. Type-species, *Musca noctiluca* Linnaeus (Curtis, 1837:pl. 669).
- Penium* Philippi, 1865:741. Type-species, *triste* Philippi (mon.). Ref. — Shannon & Aubertin, 1933 (key).
- AURANTIPES (Bigot), 1857a:297, pl. 7:8 (wing, head, antenna) (*Cheilosia*). Type-locality: "Chile". Distr. — Chile. Type ♂ OXF*.
- flavipes* Philippi, 1865:738 (*Sterphus*; preocc. Philippi, 1865). Type-locality: "Chile". Type(s) ? MNHNS.
- ?BELLULA Williston, 1891:6. Type-locality: Mexico, Guerrero, Xucumanatlán, 7000 ft. Distr. — same. Types ♂ BM(NH).
- CLARIPENNIS Shannon & Aubertin, 1933:144. Type-locality: Chile, Casa Pangué. Distr. — Chile, Argentina (Neuquén). Type ♂ BM(NH).
- FLAVIPES (Philippi), 1865:pl. 27, fig. 41 (*Penium*). Type-locality: "Chile". Distr. — same. Type(s) ♀ MNHNS [as 1st revisers, we here recognize *Penium flavipes* as senior to *Sterphus flavipes* Philippi].

- ?HIRSUTOPS Hull, 1949c:744. Type-locality: Mexico, Oaxaca. Distr. — same. Type ♂ BM(NH).
 TRISTIS (Philippi), 1865:741 (*Penium*). Type-locality: Chile, Corral. Distr. — Chile. Type(s) ? MNHNS.
dubium Bigot, 1884a:557 (*Penium*). Type-locality: "Chile". Types ♂ ♀ BM(NH).

Genus TRICHOPSOMYIA Williston

- TRICHOPSOMYIA Williston, 1888:259. Type-species, *polita* Williston (Hull, 1949d:330).
Halictomyia Shannon, 1927a:13. Type-species, *boliviensis* Shannon (orig. des.).
 Ref. — Fluke, 1937 (key).
 BOLIVIENSIS (Shannon), 1927a:13, fig. 6 (wing) (*Halictomyia*). Type-locality: Bolivia, Cavinass, Beni. Distr. — same. Type ♀ USNM.
 CATHARINENSIS (Enderlein), 1938:195 (*Pipiza*). Type-locality: Brazil, Santa Catarina, Hochland. Type ♀ ZMB. N. COMB.
 CURRANI Fluke, 1937:2, fig. 1 (abdomen). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*.
 GRANDITIBIALIS Fluke, 1937:3, figs. 4 (hind leg), 5 (antenna). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*.
 LASIOTIBIALIS Fluke, 1937:2, figs. 2 (head), 3 (antenna). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.
 LONGICORNIS Williston, 1888:261. Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♀ AMNH*.
 POLITA Williston, 1888:260. Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Types ♂ ♀ AMNH*.
 PUELLA Williston, 1888:260. Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Types ♂ ♀ AMNH*.
 TUBERCULATA Williston, 1888:260. Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♀ AMNH*.
 ULEANA (Enderlein), 1938:195 (*Pipiza*). Type-locality: Brazil, Santa Catarina, Hochland. Distr. — same. Type ♂ ZMB. N. COMB.
 URANIA Hull, 1949a:73. Type-locality: Peru, Pucallpa. Distr. — same. Type ♂ Hull.

Tribe CHEILOSIINI

Genus CHEILOSIA Meigen

- CHEILOSIA Meigen, 1822:296. Type-species, *Eristalis scutellatus* Fallén (Rondani, 1856:51).
Chilosia, *auctorum*, misspelling or emendation.
 Ref. — Hull & Fluke, 1950 (rev. of subgroups).

Subgenus CHEILOSIA Meigen

- Ref. — Hull & Fluke, 1950 (rev., key).
 ?AUROTECTA Giglio-Tos, 1892d:4. Type-locality: Mexico, Orizaba. Distr. — same. Types ♂ ♀ UTOR. Ref. — Giglio-Tos, 1893: fig. 22 (head).
auritecta, Fluke, 1957:44, misspelling.
 CHRYSOCHLAMYS Williston, 1891:8, pl. 1:4 (habitus), 4a (head) (*Chilosia*). Type-locality: Mexico, Guerrero, Omiltemi; Sierra de las Aguas Escondidas, 9500 ft. Distr. — U.S.A. (California), Mexico.

- Types ♂ ♀ BM(NH) & AMNH*. Ref. — Hull & Fluke, 1950:346 (redescription), fig. 35 (head).
- SORORIA Williston, 1891:8 (*Chilosia*). Type-locality: Mexico, Durango, Ciudad. Distr. — same. Types ♀ BM(NH). Ref. — Hull & Fluke, 1950:348 (redescription), fig. 24 (head).

Subgenus CARTOSYRPHUS Bigot

- CARTOSYRPHUS Bigot, 1883b:230 (as genus). Type-species, *Syrphus paganus* Meigen (Coquillett, 1910b:376). Ref. — Fluke & Hull, 1947 (rev., key).
- FRONTOSA (Bigot), 1884a:553 (*Cartosyrphus*). Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH).
- SORORCULA Williston, 1891:9 (*Chilosia*). Type-locality: Mexico, Guerrero: Omiltemi, 8000 ft., Xucumanatlán, 7000 ft.; Sierra de las Aguas Escondidas, 7000 ft. Distr. — U.S.A. (Oregon to Idaho), south to Mexico. Types ♂ BM(NH). Ref. — Fluke & Hull, 1947:250, fig. 33 (head) (redescription).

Genus RHINGIA Scopoli

- RHINGIA Scopoli, 1763:358. Type-species: *Conops rostrata* Linnaeus (mon.).
- LONGIROSTRIS Fluke, 1943:430, figs. 10 (wing tip), 11 (head). Type-locality: Ecuador, Bolivar, Hda. Talahua, 3100 ft. Distr. — same. Type ♂ AMNH*.
- NIGRA Macquart, 1846:261 (133), tab. 11:10 (head). Type-locality: "Colombia". Distr. — Mexico (Tabasco), Colombia, Brazil. Types ♂ OXF*. Ref. — Fluke, 1943:427, fig. 12 (head).
- harrisi* Curran, 1925b:253. Type-locality: Brazil, Rio de Janeiro, Petrópolis. Type ♂ CU. N. SYN.

Genus CHAMAESYRPHUS Mik

- CHAMAESYRPHUS Mik, 1895:133. Type-species, *Rhingia scaevoides* Fallén (mon.).
- WILLISTONI (Snow), 1895a:187 (*Pelecocera*). Type-locality: U.S.A., New Mexico. Distr. — U.S.A. (New Mexico), Mexico. Type ♀ UK.
- skinneri* Johnson, 1903:101 (*Chilosia*). Type-locality: U.S.A., New Mexico, Beulah. Type ♀ ANSP. N. SYN.

Tribe VOLUCCELLINI

Genus ORNIDIA Lepeletier & Serville

- ORNIDIA Lepeletier & Serville, in Latreille *et al.*, 1828:786. Type-species, *Syrphus obesus* Fabricius (orig. des.). Refs. — Curran, 1930d (key); Val, 1972 (key, biometry, evolution).
- AEMULA (Willison), 1888:272 (*Volucella*). Type-locality: Bolivia, Santa Cruz, Piedra Blanca. [4 km West of Corumbá, Mato Grosso, Brazil]. Distr. — Venezuela, Bolivia, Colombia, Brazil. Types ♀ AMNH*.
- MAJOR Curran, 1930d:2. Type-locality: "Brazil". Distr. — Costa Rica, Panama, Ecuador, Peru, Brazil. Type ♂ AMNH*.
- OBESA (Fabricius), 1775:763 (*Syrphus*). Type-locality: "America". Distr. — U.S.A. (Georgia, New Mexico, Texas, Florida); south to Peru

and Argentina (Entre Ríos, Tucumán). Types ? Kiel [not found — JRV]. Ref. — Williston, 1887b:312 (redescription), pl. 5:9 (head); Sack, 1921:138 (description), figs. 12 (larva), 11e (spiracular horn), 13 (anal organ of larva), 14 (puparium); Curran, 1925a: 206, pl. 10:141 (male genitalia).
violacea Macquart, 1842:83 (23) (*Volucella*; preocc. Lepeletier & Serville, 1828; Say, 1830). Type-locality: Brazil. Type ♀ MNHN.
obesoides Giglio-Tos, 1892c:4 (*Volucella*). Type-locality: Mexico. Type ♂ UTOR*. N. SYN.

Genus TACHINOSYRPHUS Hull

TACHINOSYRPHUS Hull, 1936b:167. Type-species, *pseudotachina* Hull (orig. des.).
PSEUDOTACHINA Hull, 1936b:167. Type-locality: Peru, Crucero, Moscardones. Distr. — same. Type ♂ USNM*. Ref. — Hull, 1949d:349, fig. 20f (head).

Genus COPESTYLUM Macquart

COPESTYLUM Macquart, 1846:252 (124). Type-species, *flaviventris* Macquart (mon.) = *marginatum* Say.
Phalacromyia Rondani, 1848:67. Type-species, *submetallica* Rondani (Cockinlett, 1910a:587).
Phalacromyia, emendation.
Glaurotricha Thomson, 1869:493. Type-species, *muscaria* Thomson (mon.).
Haurottricha Thomson, 1869:493. Incorrect original spelling of *Glaurotricha* Thomson (1st reviser, Bigot, 1883b:250).
Atemnocera Bigot, 1882a:cxiv. Type-species, *Volucella scutellata* Macquart (mon.).
Apophysophora Williston, 1888:276. Type-species, *scutellata* Williston (Curran, 1930d:5) = *trituberculatum* Thompson.
Megametopon Giglio-Tos, 1891:5. Type-species, *Ophromyia nasica* Williston (Williston, 1892:79 & Giglio-Tos, 1892e:44).
Ophromyia Williston, 1891:55. Type-species, *nasica* Williston (mon.).
Camerania Giglio-Tos, 1892a:3. Type-species, *macrocephala* Giglio-Tos (as *Temnocera megacephala*? Loew; orig. des.).
Viereckomyia Curran, 1925b:246. Type-species, *Temnocera gibbera* Schiner (orig. des.).
Lepidopsis Curran, 1925b:247. Type-species, *compactus* Curran (orig. des.).
Lepidosis, Thompson, 1965, misspelling.
Volucella, subg. *Volosyrpha* Shannon, 1929:575. Type-species, *tibialis* Shannon (orig. des.) = *rufitarse* Thompson.
Volucelloisia Curran, 1930d:5. Type-specie, *Volucella fornax* Townsend (orig. des.).
Refs. — Curran, 1930d (keys); Curran, 1939a (key); Curran, 1947b (key to *vesicularium* group); Curran, 1953 (keys to *abdominale* and *esuriens* groups); Curran, 1935 (key to *marginatum* group); Fluke, 1953 (key to *scutellatum* group).
ABDOMINALE (Wiedemann) 1830:196 (*Volucella*). Type-locality: "Cuba". Distr. — U.S.A. (Florida); Bahamas (Grand Turk I.), Cuba. Types ♂ VMNH & ZMB. Ref. — Curran, 1926a: 64 (redescription). N. COMB.
ABRUPTA (Curran), 1925b:251 (*Phalacromyia*). Type-locality: Brazil, Rio Grande do Norte, Baixa Verde. Distr. — Venezuela, Brazil.

- Type ♂ CU. Ref. — Fluke, 1951b:22 (redescription), figs. 10 (head), 19 (wing), 34 (scutellum), 44 (antenna). N. COMB.
- ACUTIFRONS (Curran), 1939b:12 (*Volucella*). Type-locality: Peru, Tarapoto Region. Distr. — Peru. Type ♂ AMNH*. N. COMB.
- ALBIFRONS (Curran), 1939b:16 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. N. COMB.
- ALBIPILOSUM (Hull), 1937a:166 (*Volucella*). Type-locality: Mexico, San Martin. Distr. — same. Type ♂ USNM*. N. COMB.
- ALBITARSE (Lynch Arribáizaga), 1892b:244 (1892c:145) (*Phalacromyia*). Type-locality: Argentina, Altas Misiones. Distr. — same. Type ♀ MACN. N. COMB.
- ALCEDO (Curran), 1926a:53; 1934b:388 (*Volucella*). Type-locality: "Venezuela". Distr. — Guyana, Venezuela. Type ♀ MCZ*. N. COMB.
- ALCEDOIDES (Curran), 1939b:11 (*Volucella*). Type-locality: Trinidad, St. Ann's. Distr. — same. Type ♂ AMNH*. N. COMB.
- ALCHIMISTA (Rondani), 1848:64, fig. 2 (wing) (*Volucella*). Type-locality: "Brazil". Distr. — same. Type ♂ MIZUN. N. COMB.
- AMBROSETTI (Lynch Arribáizaga), 1892d:179 (1892c:129) (*Volucella*). Type-locality: Argentina, Misiones, Moconá. Distr. — same. Types ♂ ♀ MACN. N. COMB.
- AMETHYSTINUM (Bigot), 1875:479 (*Volucella*, as *amethystina*; emendation: Williston, 1891:52). Type-locality: "Mexico". Distr. — same. Type ♂ OXF*. N. COMB.
- ANNA (Williston), 1887b:138, pl. 6:8 (head) (*Volucella*). Type-locality: U.S.A., Arizona. Distr. — U.S.A. (Arizona, New Mexico); Mexico (Chiapas). Type ♂ USNM*. Ref. — Curran, 1925a:206, pl. 10:142 (male genitalia). N. COMB.
- APERTUM (Walker), 1860:292 (*Volucella*). Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH). N. COMB.
- APICALE (Loew), 1866a:151 (1872b:25) (*Volucella*). Type-locality: "Cuba". Distr. — U.S.A. (Maryland [Wirth, *et al.*, 1965:600]); Cuba. Type ♂ MCZ. Ref. — Williston, 1887b:149 (redescription). N. COMB.
- APICIFERUM (Townsend), 1895a:40 (*Volucella*). Type-locality: U.S.A., New Mexico, Las Cruces. Distr. — U.S.A. (California to Arizona); Mexico. Type ♀ UK. N. COMB.
- APICULA (Curran), 1939b:6 (*Volucella*). Type-locality: Peru, Middle Río Ucayali. Distr. — Panama, Brazil (Acre), Peru. Type ♂ AMNH*.
- ARICA (Fluke), 1950b:450, figs. 14 (head), 15 (antenna), 16 (male genitalia) (*Volucella*). Type-locality: Chile, Arica, Putre, 3650 m. Distr. — Chile (Antofagasta, Tarapacá). Type ♀ UCSC. N. COMB.
- ARICIA (Curran), 1930d:22 (*Volucella*). Type-locality: Argentina, foothills west of Mendoza. Distr. — Argentina (Tucumán to Río Negro). Type ♀ AMNH. N. COMB.
- diversum* Fluke, 1951b:11, figs. 3 (head), 25 (scutellum), 38 (antenna), 52 (male genitalia) (*Volucella*). Type-locality: Argentina, Río Negro, Isla Choele Choel. Type ♂ IML. N. SYN.
- ASTARTE (Hull, 1950a:70 (*Volucella*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♂ Hull. N. COMB.
- ASTER (Curran), 1939b:3 (*Volucella*). Type-locality: Peru, Piches and Perené Valleys, 2000-3000 ft. Distr. — same. Type ♀ AMNH*. N. COMB.
- AUREUM (Fluke), 1951b:13, figs. 6 (head), 27 (scutellum) (*Volucella*). Type-locality: Colombia, Cundinamarca, Zipacoa. Distr. — same. Type ♀ AMNH*. N. COMB.

- AVIDUM** (Osten-Sacken), 1877:333 (*Volucella*). Type-locality: U.S.A., California. Distr. — Canada (British Columbia) south to U.S.A. (California & Texas); Mexico (Guanajuato). Types ♂ MCZ*. Ref. — Williston, 1887b:139 (redescription). N. COMB.
- AZUREUM** (Philippi), 1865:734 (*Volucella*). Type-locality: Chile, Colchagua, "Prope Llico". Distr. — Chile (Aconcagua — Linares), Argentina. Type ♂ MNHNS. N. COMB.
- AZURINUM** (Hull), 1941h:314 (*Volucella*). Type-locality: Brazil, Bonito(?). Distr. — same. Type ♂ Hull. N. COMB.
- BASSLERI** (Curran), 1939b:9 (*Volucella*). Type-locality: Peru, Iquitos. Distr. — same. Type ♂ AMNH*. N. COMB.
- BEATRICEA** (Hull), 1950c:235 (*Volucella*). Type-locality: "Ecuador". Distr. — Ecuador. Type ♀ Hull. N. COMB.
ecuadorea Fluke, 1951b:14, figs. 7 (head), 28 (scutellum), 51 (male genitalia) (*Volucella*). Type-locality: Ecuador, Azuay, Cuenca, 2650 m. Type ♂ AMNH*.
- BELINDA** (Hull), 1949h:31 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ Hull. N. COMB.
- BELLULUM** (Williston), 1891:42 (*Phalacromyia*). Type-locality: Mexico, North Yucatán, Temax. Distr. — same. Types ♂ BM(NH). N. COMB.
- BEQUAERTI** Curran, 1930f:2. Type-locality: Mexico, Yucatán, Chichén Itzá. Distr. — same. Type ♂ AMNH*.
- BIMACULATUM** (Sack), 1941:110 (1951:106) (*Phalacromyia*). Type-locality: Peru, Pichis and Pachitea. Distr. — same. Types ♂ ♀ MD. N. COMB.
- BINOMINATUM** (Goot), 1964:214 (*Volucella*; nom. nov. for *fuscipenne* Macquart). Distr. — Bolivia. N. COMB.
fuscipenne Macquart, 1850:435 (131), pl. 12, fig. 14 (head) (*Volucella*; preocc. Macquart, 1842). Type-locality: Bolivia, Chiquitos. Type ♀ MNHN. N. COMB.
- BIPUNCTATUM** (Hull), 1941g:157 (*Phalacromyia*). Type-locality: Paraguay, Pastorea. Distr. — same. Type ♂ MCZ*. N. COMB.
- BOLIVIANUM** (Hine), 1914:338 (*Volucella*). Type-locality: Bolivia, La Paz. Distr. — Bolivia, Peru. Type ♀ OhSU. N. COMB.
- BRADLEYI** (Curran), 1925c:348 (*Volucella*). Type-locality: Peru, Matucana. Distr. — Chile (Tarapacá), Peru (Lima, Arequipa). Type ♀ CU. Ref. — Fluke, 1951b:26 (redescription). N. COMB.
- BRAZILIANUM** (Hull), 1938:124, fig. 4 (head) (*Volucella*). Type-locality: Brazil, Amazonas, Rio Purus, Huitanaã. Distr. — same. Type ♀ CM. N. COMB.
- BREVE** (Giglio-Tos), 1892c:4 (*Volucella*). Type-locality: Mexico, Meztlán. Distr. — same. Types ♂ ♀ UTOR. N. COMB.
- BREVIFACIES** (Curran), 1926a:52; 1934b:386, fig. 29 (head) (*Volucella*). Type-locality: Guyana, Kartabo. Distr. — Guyana, Brazil (Santa Catarina), Argentina (Tucumán). Type ♀ AMNH*. N. COMB.
- BREVIVITTATUM** (Curran), 1930d:14 (*Volucella*). Type-locality: Brazil, Mato Grosso, Argentina (Misiones). Type ♂ AMNH*. N. COMB.
- BRUNERI** (Curran), 1939b:6 (*Volucella*). Type-locality: Cuba, Oriente, Sierra del Cobre, Loma del Gato. Distr. — same. Type ♂ AMNH*. N. COMB.
- BRUNNICOLOR** (Hull), 1938:123, figs. 8 (head), 9 (abdomen) (*Volucella*). Type-locality: Brazil, Pará, Santarém. Distr. — same. Type ♂ CM. N. COMB.
- BRUNNIGASTER** (Hull), 1943k:41 (*Volucella*). Type-locality: Colombia, Meta District. Distr. — same. Type ♂ USNM. N. COMB.

- BULBOSUM (Fluke) 1951b:24, figs. 13 (head), 35 (scutellum), 45 (antenna), 63 (male genitalia) (*Volucella*). Type-locality: Ecuador, Tungurahua, Volcano Tungurahua, Minza Chica, 3750 m. Distr. — Ecuador, Argentina (Catamarca, Tucumán). Type ♂ AMNH*. N. COMB.
- CAESARIATUM (Williston), 1891:49 (*Volucella*). Type-locality: Mexico, Orizaba. Distr. — U.S.A. (Arizona), Mexico. Type ♀ BM(NH). N. COMB.
- coesariata*, Giglio-Tos, 1892, misspelling.
- hirsuta* Giglio-Tos, 1892c:3 (*Volucella*). Type-locality: Mexico, Mezquillán. Type ♂ UTOR.
- CALCCHAETUM (Hull), 1941h:313 (*Volucella*). Type-locality: "Brazil". Distr. — same. Type ♂ Hull. N. COMB.
- CAMPOSI (Curran), 1939b:8 (*Volucella*). Type-locality: Ecuador, Isla Puná, Puerto Grande. Distr. — Ecuador, Argentina (Tucumán). Type ♂ AMNH*. N. COMB.
- CHAETOGASTER (Hull), 1943d:22 (*Volucella*). Type-locality: Brazil, Amazon. Distr. — same. Type ♀ BM(NH). Ref. — Hull, 1949d:349, fig. 20h (antenna), 20i (head). N. COMB.
- CHAETOPHORUM (Williston), 1887b:149 (*Volucella*). Type-locality: Mexico, Isthmus of Tehuantepec. Distr. — Mexico. Types ♂ ♀ USNM. Ref. — Williston, 1892: pl. 1:15 (habitus), 15a (head), 15b (antenna). N. COMB.
- CHALYBESCENS (Wiedemann), 1830:204 (*Volucella*). Type-locality: "Brazil". Distr. — Cuba, Trinidad, Colombia, Paraguay, Brazil. Type(s) ♂ VMNH [also 3♂, SMF*, syntypes?]. Ref. — Curran, 1926a:59 (redescription). N. COMB.
- CHAPADENSE (Curran), 1930d:13 (*Volucella*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Brazil (Mato Grosso), Peru, Argentina (Tucumán). Type ♀ AMNH*. N. COMB.
- CHLOROSUM (Hull), 1930:148 (*Volucella*). Type-locality: "Mexico". Distr. — same. Type ♀ ANSP. N. COMB.
- CINCTIVENTRE (Curran), 1930d:16 (*Volucella*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♀ AMNH*. N. COMB.
- CIRCE (Curran), 1939b:1 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. N. COMB.
- CIRCUMDATUM (Walker), 1857:154 (*Temnocera*). Type-locality: "Valley of Amazon". Distr. — same. Type ? BM(NH). N. COMB.
- CIRCUMSCRIPTUM (Curran), 1939b:13 (*Volucella*). Type-locality: Brazil, São Paulo. Distr. — same. Type AMNH*. N. COMB.
- CLARIPENNE (Curran), 1925b:247 (*Phalacromyia*). Type-locality: Peru, Lima. Distr. — same. Type ♂ CU. N. COMB.
- CLARUM (Hull), 1942h:22 (*Volucella*). Type-locality: Brazil, São Paulo, Ipiranga. Distr. — same. Type ♀ Hull. N. COMB.
- COCKERELLI (Curran), 1927c:85 (*Volucella*). Type-locality: Peru, Tingo Maria. Distr. — Chile, Peru. Type ♂ AMNH*. Ref. — Fluke, 1951b:17 (description), figs. 46 (antenna), 60 (male genitalia). N. COMB.
- COLOMBIENSE Thompson (nom. nov. for *bequaerti* Curran, 1936). Distr. — Mexico, Guatemala. NOM. NOV.
- bequaerti* Curran, 1936b:9 (*Volucella*; preocc. Curran, 1930). Type-locality: Guatemala, Guatálón, Moca, 3000 ft. Type ♀ AMNH*.
- COMPACTUM (Curran), 1925b:247 (*Lepidopsis*). Type-locality: Brazil, Rio de Janeiro. Distr. — Brazil (Rio de Janeiro, Santa Catarina). Type ♂ CU. N. COMB.

- COMSTOCKI (Williston), 1887b:138, pl. 6:9 (head) (*Volucella*). Type-locality: U.S.A., Arizona & New Mexico. Distr. — U.S.A. (Utah to Wyoming, south to Arizona & Texas); Mexico (Sonora). Types ♂ ♀ USNM. N. COMB.
- CONCINNUM (Philippi), 1865:733 (*Volucella*). Type-locality: Chile, Prov. Santiago & Prov. Aconcagua. Distr. — Chile (Coquimbo — Santiago). Types ♂ ♀ MNHS. N. COMB.
- CONFACIUM (Hull), 1943d:39 (*Volucella*). Type-locality: "Trinidad". Distr. — same. Type ♂ BM(NH). N. COMB.
- CONTUMAX (Curran), 1939b:4 (*Volucella*). Type-locality: "Brazil". Distr. — same. Type ♂ AMNH*. N. COMB.
- CORDIAE (Townsend), 1897a:27 (*Volucella*). Type-locality: Mexico, Vera Cruz, Río Nautla, San Rafael. Distr. — same. Types ♀ BM(NH). N. COMB.
- CORRECTUM (Curran), 1927c:87 (*Volucella*). Type-locality: Costa Rica, San José. Distr. — Panama, Trinidad. Type ♂ UK. N. COMB.
- CORUMBENSE (Curran), 1930d:18 (*Volucella*). Type-locality: Brazil, Mato Grosso, Corumbá. Distr. — same. Type ♀ AMNH*. N. COMB.
- CRAVERII (Giglio-Tos), 1892c:2 (*Volucella*). Type-locality: "Mexico". Distr. — same. Type ♂ UTOR. N. COMB.
- CREPUSCULARIUM (Hull), 1942g:94 (*Volucella*). Type-locality: Brazil, Paraná, Paranaguá. Distr. — same. Type ♀ MCZ. N. COMB.
- CRUCIATUM (Hull), 1943d:37 (*Volucella*). Type-locality: Guatemala, Zapote. Distr. — same. Type ♀ BM(NH). N. COMB.
- CUBOMACULATUM (Hull), 1937a:167, fig. 5 (abdomen) (*Volucella*). Type-locality: Peru, Iquitos. Distr. — same. Type ♀ USNM. N. COMB.
- CUPRICOLOR (Hull), 1948b:6 (*Volucella*). Type-locality: "Venezuela". Distr. — same. Type ♀ USNM. N. COMB.
- CURIOSUM (Curran), 1939b:1 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. N. COMB.
- CURRANI (Fluke), 1951b:12, figs. 5 (head), 26 (scutellum), 48 (male genitalia) (*Volucella*). Type-locality: Ecuador, Azuay, Cuenca, 2650 m. Distr. — Ecuador. Type ♀ AMNH*. N. COMB.
- CYANESCENS (Macquart), 1842:84 (24), pl. 6, figs. 1 (habitus), 1a (head) (*Volucella*). Type-locality: "Brazil". Distr. — Guyana, Brazil. Type ? MNHN? [not found — JRV]. N. COMB.
- CYANOPROCTUM (Curran), 1939b:11 (*Volucella*). Type-locality: "Peru". Type ♂ AMNH. N. COMB.
- CYANOPRORA (Curran), 1939b:10 (*Volucella*). Type-locality: Venezuela, Caura Valley. Distr. — same. Type ♂ AMNH. N. COMB.
- DECEPTOR (Curran), 1925b:248 (*Phalacromyia*). Type-locality: Venezuela, Caura Valley. Distr. — Venezuela, Brazil (Mato Grosso). Type ♂ MCZ*. Ref. — Curran, 1930d:13, fig. 1 (head). N. COMB.
- fuscipennis*, Williston, 1888:276, misidentification.
- DELILA (Hull), 1950c:230 (*Volucella*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♂ Hull. N. COMB.
- DICHOPTICUM Thompson (nom. nov. for *violaceum* Curran). Distr. — Mexico (Yucatán), Panama. NOM. NOV.
- violaceum* Curran, 1930f:1 (*Megametopon*; preocc. Say, 1830). Type-locality: Mexico, Yucatán, Chichén Itzá. Type ♂ AMNH.
- DICHROICUM (Giglio-Tos), 1892c:3 (*Volucella*). Type-locality: Mexico, Huastec. Distr. — Mexico, Guatemala. Type ♀ UTOR. N. COMB.
- DIMORPHIUM (Curran), 1939b:14 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina (Tucumán). Type ♂ AMNH*. N. COMB.

- DISCALE (Curran), 1926a:57 (*Volucella*). Type-locality: "Grenada". Distr. — same. Type ♂ USNM. N. COMB.
- DISPAR (Macquart), 1846:251 (123), pl. 11, figs. 2 (wing), 2a (head) (*Volucella*). Type-locality: "New Grenada". Distr. — Guatemala, Panama, Colombia, Venezuela. Types ♂ ♀ OXF* & MNHN? N. COMB.
- ?*metalliferum* Walker p.p., 1849:636 (*Volucella*). Type-locality: "Venezuela". Type ♀ BM(NH) [Curran, 1953:8 split the species without designation of lectotype; the specimen from Mexico was placed under *mexicana* Macquart and is considered here as valid, q.v.].
- ?*transatlanticum* Rondani, 1863:4 (*Volucella*). Type-locality: "America merid.". Types ♂ ♀ MIZUN.
- DORSALE (Wiedemann), 1830:199 (*Volucella*). Type-locality: "Brazil". Distr. — same. Type ♂ VMNH. Ref. — Curran, 1926a:61 (redescription). N. COMB.
- DRACAENA (Curran), 1947b:2 (*Volucella*). Type-locality: U.S.A., Hawaii, Honolulu. Distr. — U.S.A. (Hawaii); Costa Rica (Wirth in Hardy, 1964:405). Type ♂ AMNH*. N. COMB.
- DUIDA (Curran), 1930d:21 (*Volucella*). Type-locality: Venezuela, Mt. Duida. Distr. — same. Type ♀ AMNH*. N. COMB.
- EMERALDA (Hull), 1934d:20 (*Volucella*). Type-locality: Brazil, Amazon. Distr. — same. Type ♂ BM(NH). N. COMB.
- EMILIA (Curran), 1939b:6 (*Volucella*). Type-locality: Guatemala, Pochuta, Sa. Emilia, 1000 m. Distr. — same. Type ♂ AMNH*. N. COMB.
- ERNESTA (Curran), 1926a:55 (*Volucella*). Type-locality: Panama, Tuipo. Distr. — Guatemala, Panama. Type ♀ AMNH*. N. COMB.
- ERNESTINA (Curran), 1930f:5 (*Volucella*). Type-locality: Mexico, Yucatán, Chichén Itzá. Distr. — Mexico (Yucatán), Peru (Cuzco). Type ♂ AMNH*. N. COMB.
- ESCOMELI (Curran), 1929:489 (*Volucella*). Type-locality: Peru, Arequipa. Distr. — Peru, Chile (Tarapacá). Type ♂ AMNH*. Ref. — Fluke, 1951b:16 (description), figs. 15 (head), 29 (scutellum), 40 (antenna), 55 (male genitalia). N. COMB.
- ESURIENS (Fabricius), 1794:281 (*Syrphus*). Type-locality: "Americae Insulis". Distr. — Puerto Rico. Type ♀ Kiel*. Ref. — Curran, 1953:8 (redescription). N. COMB.
- rica* Curran, 1939a:6 (*Volucella*). Type-locality: Puerto Rico, Ensenada. Type ♀ AMNH*.
- EUGENIA (Williston), 1887b:139, pl. 6:10 (head) (*Volucella*). Type-locality: Bahamas; U.S.A., Florida. Distr. — U.S.A. (Florida); Bahamas. Types ♀ USNM. N. COMB.
- ingenia* Curran, 1930f:4 (*Volucella*). Type-locality: Bahamas, Andros Island, Mangrove Cay, Gibson Cay. Type ♀ AMNH*.
- EXEUGENIA (Curran), 1953:4 (*Volucella*). Type-locality: Jamaica, St. Andrew, Constant Spring. Distr. — Jamaica. Type ♂ AMNH*. N. COMB.
- EXTERNUM (Curran), 1939b:10 (*Volucella*). Type-locality: Peru, Río Marañón. Distr. — Peru. Type ♂ AMNH*. N. COMB.
- FLAVIPENNE (Wiedemann), 1830:203 (*Volucella*). Type-locality: "Brazil" Distr. — same. Type ♂ ZMB. N. COMB.
- FLAVISSIMUM (Giglio-Tos), 1892c:3 (*Volucella*). Type-locality: Mexico, Orizaba. Distr. — same. Type ♀ UTOR. N. COMB.
- FLAVIVENTRE Macquart, 1846:253 (125), pl. 10, figs. 16 (habitus), 16a (head). Type-locality: "Colombia, Venezuela". Distr. — same. Types ♂ ♀ OXF* [types not *marginatum* Say, either *caudatum* Curran or species near it — JRV]. N. STATUS.

- FLORELLA (Hull), 1944j:49 (*Volucella*). Type-locality: Guyana, Potaro River, Tumatumari. Distr. — same. Type ♀ CU. N. COMB.
- FLUKEI (Curran, 1936b:10 (*Volucella*). Type-locality: Brazil, Paraná. Distr. — same. Type ♀ AMNH*. N. COMB.
- FORNAX (Townsend), 1895b:613 (*Volucella*). Type-locality: Mexico, Baja California, El Taste. Distr. — U.S.A. (California, Arizona), Mexico. Type ♂ CAS [destroyed]. N. COMB.
- FRACTUM (Curran), 1926a:58 (*Volucella*). Type-locality: French Guiana, Cayenne. Distr. — same. Type ♀ AMNH*. N. COMB.
- FRAUDULENTUM (Williston), 1891:48, pl. 1:13 (habitus), 13a (head), 13b (antenna) (*Volucella*). Type-locality: Mexico, Guerrero, Venta de Zopilote, 2800 ft.; North Yucatán, Temax. Distr. — U.S.A. (California to Texas, south to Mexico (Guerrero, Yucatán). Types ♂ ♀ BM(NH) + AMNH*. N. COMB.
- FRAUENFELDI (Schiner), 1868:358 (*Temnocera*). Type-locality: "Chile". Distr. — Chile, Argentina (Tucumán, La Rioja, Mendoza). Type ♂ ♀ VMNH. Ref. — Shannon & Aubertin, 1933:170, fig. 35a (head); Fluke, 1915b:19 (redescription), fig. 32 (scutellum). N. COMB.
- FRONTALE (Sack), 1941:107 (1951:103) (*Volucella*). Type-locality: Peru, Tayapampa; Querosbamba, 3520 m.; Lake Titicaca. Distr. — Peru. Types ♂ ♀ MD. N. COMB.
- FULVICORNE (Bigot), 1883b:84 (*Volucella*). Type-locality: "Panama". Distr. — same. Types ♂ ♀ OXF*. N. COMB.
- FULVOLUCENS (Walker), 1852:252 (*Temnocera*). Type-locality: "Brazil". Distr. — same. Type ♂ BM(NH). N. COMB.
- fulvolucus* Williston, 1887a:28 (*Temnocera*), misspelling.
- FULVONOTATUM (Bigot), 1875:476 (*Volucella*). Type-locality: Uruguay, Montevideo. Distr. — same. Type ♀ OXF*. N. COMB.
- FUMIPENNE (Sack), 1941:104 (1951:108) (*Volucella*). Type-locality: Peru, Sivia; Peru; Costa Rica. Distr. — same. Types ♂ ♀ MD & SMF. N. COMB.
- FUMOSUM (Hull), 1943d:32 (*Volucella*). Type-locality: Brazil, Mt. Roraima, 8600 ft. Distr. — same. Type ♀ BM(NH). N. COMB.
- FURENS (Giglio-Tos), 1892c:2 (*Volucella*). Type-locality: "Mexico". Distr. — same. Type ♂ UTOR. N. COMB.
- FUSCIPENNE (Macquart), 1842:84 (24), pl. 4, fig. 2 (habitus) (*Volucella*). Type-locality: "Brazil". Distr. — Brazil, Argentina (Tucumán). Type ♀ MNHN. Ref. — Sack, 1921:136 (description), figs. 9 (larva), 11b (spiracular horn). N. COMB.
- GERTSCHI (Curran), 1939b:15 (*Volucella*). Type-locality: Panama, Chiriquí, El Volcan. Distr. — Guatemala, Panama. Type ♂ AMNH*. N. COMB.
- GIBBERUM (Schiner), 1868:358 (*Temnocera*). Type-locality: "Colombia". Distr. — same, Type ♀ VMNH. Ref. — Curran, 1925b:246 (description ♂). N. COMB.
- GORGON (Hull), 1950c:233 (*Volucella*). Type-locality: Peru, Chanchamayo, 1000 m. Distr. — same. Type ♂ Hull. N. COMB.
- GRANULATUM (Hull), 1944j:50 (*Volucella*). Type-locality: Peru, Río Pichis, Puerto Bermúdez. Distr. — same. Type ♀ CU. N. COMB.
- GUIANICUM (Hine), 1914:338 (*Volucella*). Type-locality: Guyana, Bartica. Distr. — same. Type ♀ OhSU. N. COMB.
- HAAGII (Jaennicke), 1867:397 (*Volucella*). Type-locality: "Mexico". Distr. — U.S.A. (California to Texas), south to Mexico (Oaxaca).

- Types ♀ SMF? Ref. — Williston, 1887b:147 (description), pl. 5, fig. 8 (head). N. COMB.
- hagii*, Williston, 1887b:147, misspelling.
- setigera* Osten Sacken, 1877:334 (*Temnocera*). Type-locality: U.S.A., New Mexico, Vermejo River. Type ♀ MCZ.
- HAMBLETONI (Fluke), 1951b:16, figs. 16 (head), 41 (antenna), 57 (male genitalia) (*Volucella*). Type-locality: Peru, Cañete. Distr. — Ecuador, Peru. Type ♂ AMNH*. N. COMB.
- HIRTIPES (Macquart), 1850:434 (130), pl. 12, figs. 13 (scutellum), 13a (hind leg) (*Volucella*). Type-locality: Bolivia, Yungas. Distr. — Colombia, Brazil, Bolivia, Argentina (Misiones). Type ♂ MNHN. N. COMB.
- HORTICOLE (Hull), 1943d:21 (*Volucella*). Type-locality: Brazil, Amazon. Distr. — same. Type ♀ BM(NH). N. COMB.
- HORVATHI (Szilády), 1926:610, fig. 18 (habitus) (*Graptomyza*). Type-locality: "Cuba". Distr. — same. Type ♀ DEI. N. COMB.
- HYALINIPENNE (Hull), 1944f:36 (*Volucella*). Type-locality: "Brazil". Distr. — same. Type ♂ Hull. N. COMB.
- HYALOPTERUM (Giglio-Tos), 1892c:3 (*Volucella*). Type-locality: Mexico, Tampico. Distr. — same. Type ♀ UTOR. N. COMB.
- HYDROFENESTRA (Hull), 1943n:513 (*Volucella*). Type-locality: Colombia, Muzo. Distr. — same. Type ♀ Hull. N. COMB.
- HYSTRIX (Giglio-Tos), 1892c:4 (*Volucella*). Type-locality: Mexico, Tuxpango. Distr. — same. Type ♂ UTOR. N. COMB.
- IMITANS (Curran), 1926a:63 (*Volucella*). Type-locality: Mexico. Distr. — same. Type ♂ AMNH*. N. COMB.
- IMPRESSUM (Hull), 1949f:30 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ Hull. N. COMB.
- INCOMMODUM (Knab), 1916a:93 (*Volucella*). Type-locality: Panama, Canal Zone, Ancón. Distr. — same. Types ♂ ♀ USNM. N. COMB.
- INCONSISTENS (Curran), 1939b:3 (*Volucella*). Type-locality: Brazil, Mt. Roraima, 5400 ft. Distr. — Costa Rica, Brazil. Type ♀ AMNH*. N. COMB.
- INQUISITOR (Hull), 1943d:26 (*Volucella*). Type-locality: Central America. Distr. — Mexico, Central America. Type ♂ BM(NH). N. COMB.
- INTEGRUM (Walker), 1857:155 (*Temnocera*). Type-locality: "Valley of Amazon". Distr. — same. Type ? BM(NH). N. COMB.
- INTONA (Curran), 1928b:22 (*Volucella*). Type-locality: Jamaica, Gordon Town. Distr. — same. Type ♀ BM(NH). N. COMB.
- ISABELLINA (Williston), 1887b:140 (*Volucella*). Type-locality: U.S.A., Arizona. Distr. — U.S.A. (California to Colorado), south to Mexico (Sonora). Type ♀ USNM. N. COMB.
- JOHNSONI (Curran), 1925b:249 (*Phalacromyia*). Type-locality: Venezuela, Caura Valley. Distr. — same. Type ♂ MCZ. N. COMB.
- KAHLI (Hull), 1938:122, fig. 5 (abdomen) (*Volucella*). Type-locality: French Guiana, Mana River. Distr. — same. Type ♀ CM. N. COMB.
- LACTICOERULEUM (Hull), 1944f:35 (*Volucella*). Type-locality: Brazil, São Paulo, Praia Grande do Rio Feio, Penápolis. Distr. — same. Type ♂ Hull. N. COMB.
- LANEI (Curran), 1936b:11 (*Volucella*). Type-locality: Brazil, São Paulo, Juquiá. Distr. — Brazil (São Paulo, Santa Catarina). Type ♂ AMNH*. N. COMB.
- LATEVITTATUM (Curran), 1939b:16 (*Volucella*). Type-locality: Colombia, between Queremal and Buenaventura. Distr. — Colombia, Peru, Bolivia. Type ♂ AMNH*. N. COMB.

- LATUM (Wiedemann), 1830:195 (*Volucella*). Type-locality: Mexico, Oaxaca. Distr. — Mexico. Type ♀ ZMB. N. COMB.
- lacta*, Bigot, 1883b:76, misspelling.
- LIMBIPENNE Williston, 1887b:152. Type-locality: Mexico, Isthmus of Tehuantepec. Distr. — U.S.A. (Texas), Mexico. Type ♀ USNM. Ref. — Williston, 1891:pl. 2:2 (habitus), 2a (head), 2b (antenna). N. COMB.
- lucasana* Townsend, 1895b:615 (*Volucella*). Type-locality: Mexico, Baja California, El Taste. Type ♀ CAS [destroyed].
- lucana*, Townsend, 1895a:44, misspelling.
- LIRIOPE (Hull), 1949f:28 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ Hull. N. COMB.
- LUCILIA (Hull), 1950a:65 (*Volucella*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♂ Hull. N. COMB.
- LUGENS (Wiedemann), 1830:206 (*Volucella*). Type-locality: "Brazil". Distr. — Guatemala, Brazil. Type ♀ VMNH. Ref. — Curran, 1926a:65 (redescription). N. COMB.
- LUMINA (Hull), 1937a:168, fig. 8 (abdomen) (*Volucella*). Type-locality: Bolivia, Ramupasa. Distr. — same. Type ♀ USNM. N. COMB.
- LUNULIFERUM (Hull), 1937a:167 (*Volucella*). Type-locality: Peru, Iquitos. Distr. — same. Type ♂ USNM. N. COMB.
- MACQUARTI (Curran), 1926a:60 (*Volucella*). Type-locality: Honduras, Prieta. Distr. — Mexico, Honduras, Trinidad, Guyana, Brazil, Peru, Bolivia. Type ♀ AMNH*. N. COMB.
- MACROCEPHALUM (Giglio-Tos), 1892e:45 (*Camerania*). Type-locality: "Mexico". Distr. — U.S.A. (Arizona), Mexico. Type ♂ UTOR. N. COMB.
- MACRORHINUM (Bigot), 1875:474 (*Volucella*). Type-locality: "Brazil". Distr. — same. Type ♂ OXF. N. COMB.
- MACULA (Wiedemann), 1830:200 (*Volucella*). Type-locality: "Brazil". Distr. — Mexico (Tabasco), Guyana, Brazil (Mato Grosso). Types ♂ ♀ VMNH. N. COMB.
- MACULOIDES (Curran), 1939b:10 (*Volucella*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♂ AMNH. N. COMB.
- MARCELI (Curran), 1939b:7 (*Volucella*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♂ AMNH. N. COMB.
- MARGINATUM (Say), 1830:167 (*Volucella*). Type-locality: Mexico. Distr. — U.S.A. (California to Colorado), south to Mexico. Type ? Lost. Ref. — Williston, 1887b:151 (description), pl. 7:1 (wing), 1a (head), 1b (antenna); Curran, 1925a:206, pl. 10:146 (male genitalia).
- distinctum* Giglio-Tos, 1892e:41, fig. 15 (abdomen). Type-locality: Mexico, Tehuacán. Types ♂ ♀ UTOR.
- fax* Townsend, 1895a:42 (*Volucella*). Type-locality: U.S.A., Colorado, Fort Collins. Type ♂ ?.
- inops* Townsend, 1895a:43 (*Volucella*). Type-locality: U.S.A., Colorado, Fort Collins. Type ♀ UK.
- toltec* Townsend, 1895a:45 (*Volucella*). Type-locality: Mexico, Guajalajara. Type ♂ ?
- tolteca*, Townsend, 1895d:6, misspelling.
- estebana* Townsend, 1895b:612 (*Volucella*). Type-locality: Mexico, Baja California, San Esteban. Types ♂ ♀ CAS [destroyed].
- sodomis* Townsend, 1895b:616 (*Volucella*). Type-locality: Mexico, Baja California, El Taste. Types ♂ CAS [destroyed].
- MEGACEPHALUM (Loew), 1863:305 (1864b:189) (*Temnocera*). Type-locality: U.S.A., California. Distr. — U.S.A. (California), Mexico. Type ♀

- MCZ. Ref. — Williston, 1887b:146 (description). N. COMB.
- MELLEUM (Jaennicke), 1867:396 (*Volucella*). Type-locality: "Mexico".
Distr. — Mexico (Guanajuato, Distrito Federal). Types ♂ ♀ SMF.
N. COMB.
- MERETRICIAS (Williston), 1888:272 (*Volucella*). Type-locality: Brazil, Mato Grosso, Chapada; Rio de Janeiro. Distr. — Brazil (Rio de Janeiro, Santa Catarina, Mato Grosso), Argentina (Misiones). Types ♂ ♀ AMNH*. N. COMB.
- METALLIFERUM (Walker), p.p., 1849:636 (*Volucella*). Type-locality: Mexico [specimen from Venezuela under *dispar* Macquart(q.v.)]. Distr. — U.S.A. (California to Texas), south to Mexico (Yucatán). Type ♀ BM(NH). Ref. — Curran, 1925a:206, pl. 10:143 (male genitalia); Curran, 1953:7 (revision). N. COMB.
- violaceum* Say, 1830:166 (*Volucella*; preocc. Lepeletier & Serville, 1825). Type-locality: "Mexico". Type(s) ♂ lost.
- maximiliani* Jaennicke, 1867:395 (*Volucella*). Type-locality: "Mexico". Types ♂ ♀ SMF.
- METALLORUM (Walker), 1852:252 (*Temnocera*). Type-locality: Brazil, Pará. Distr. — same. Type ♂ BM(NH). N. COMB.
- MEXICANUM (Macquart), 1842:85 (25), pl. 5, figs. 3 (habitus), 3a (head) (*Volucella*). Type-locality: "Mexico". Distr. — U.S.A. (California to Georgia, south to Mexico (Yucatán). Type ♀ MNHN*. Ref. — Williston, 1887b:137 (redescription), pl. 6, figs. 5 (wing), 5a (head). N. COMB.
- nigrum* Greene, 1923:165 (*Volucella*). Type-locality: U.S.A., Florida, Miami. Type ♂ USNM*. N. SYN.
- MINIMUM (Giglio-Tos), 1892c:3 (*Volucella*). Type-locality: Mexico, Orizaba. Distr. — same. Type ♂ UTOR. N. COMB.
- MISSIONERA (Lynch Arribáizaga), 1892b:183 (1892c:134) (*Volucella*). Type-locality: Uruguay, Misiones. Distr. — same. Type ♀ MACN. N. COMB.
- MOCANUM (Curran), 1936b:11 (*Volucella*). Type-locality: Guatemala, Moca Guatalón. Distr. — Guatemala, Peru, Venezuela. Type ♀ AMNH*. N. COMB.
- MORPHO (Curran), 1939b:2 (*Volucella*). Type-locality: Brazil, Pernambuco. Distr. — same. Type ♀ AMNH*. N. COMB.
- MUS (Williston), 1888:274 (*Volucella*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Brazil (Mato Grosso), Peru, Argentina (Tucumán). Types ♂ ♀ AMNH*. Ref. — Sack, 1921:137, figs. 10 (puparium), 11c (spiracular horn). N. COMB.
- MUSANUM (Curran), 1930d:16 (*Volucella*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♀ AMNH*. N. COMB.
- MUSCARIUM (Thomson), 1869:493 (*Hawrotricha*). Type-locality: Argentina, Buenos Aires. Distr. — Colombia, Argentina. Type ♀ NRS*. N. COMB.
- argentina* Bigot, 1883b:83 (*Phalacrotrichia*). Type-locality: Argentina, Buenos Aires. Type ♂ BM(NH).
- MUSICANUM (Curran), 1930d:15 (*Volucella*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♂ AMNH*. N. COMB.
- MUSTOIDES (Curran), 1927c:84 (*Volucella*). Type-locality: Honduras, Prieta. Distr. — same. Type ♂ AMNH*. N. COMB.
- NASICUM (Williston), 1891:55, pl. 2:1 (habitus), la (head), 1b (antenna) (*Ophromyia*). Type-locality: Mexico, Guerrero, Acaguizotla. Distr. — Mexico. Types ♂ BM(NH). Ref. — Hull, 1949d:349, fig. 20e, 20g (head). N. COMB.

- NAUTLANUM (Townsend), 1897b:28 (*Volucella*). Type-locality: Mexico, Vera Cruz, Río Nautla, San Rafael. Distr. — same. Types ♂ BM(NH). N. COMB.
- NEOSPLENDENS Thompson (nom. nov. for *splendens* Hull). Distr. — Brazil (Santa Catarina). NOM. NOV.
splendens Hull, 1949f:26 (*Volucella*; preocc. Townsend, 1897). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♂ Hull. Ref. — Fluke, 1951b:27 (descriptive note).
- NEOTROPICUM Thompson (nom. nov. for *vesiculosum* Fabricius, 1805). Distr. — South America. NOM. NOV.
vesiculosum Fabricius, 1805:226 (*Syrphus*; preocc. Fabricius, 1794). Type-locality: "America meridionali". Type ? MC.
- NIGRIFACIES (Bigot), 1875:479 (*Volucella*). Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH). N. COMB.
- NIGRIFRONS (Hine), 1914:340 (*Phalacromyia*). Type-locality: Guyana, Bartica. Distr. — same. Type ♀ OhSU. N. COMB.
- NIGRIPES (Bigot), 1857a:296, pl. 7:9 (head) (*Phalacromyia*). Type-locality: "Chile". Distr. — Peru, Chile. Type ♂ OXF*. N. COMB.
concolor Philippi, 1865:735 (*Phalacromyia*). Type-locality: Chile, Prov. Santiago. Type(s) ? MNHNS. N. SYN.
- NIGROPODUM (Hull), 1949f:35 (*Volucella*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♂ Hull. N. COMB.
- NIGROVIRIDE (Hull), 1949h:37 (*Volucella*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♂ Hull. N. COMB.
- NITIDIGASTER (Hull), 1937a:165 (*Volucella*). Type-locality: Argentina, Tucumán, Villa Nogués. Distr. — same. Type ♂ USNM. N. COMB.
- NOTATUM (Bigot), 1875:475 (*Volucella*). Type-locality: Uruguay, Montevideo. Distr. — same. Types ♂ ♀ OXF*. N. COMB.
- OBLIQUICORNE (Curran), 1939b:12 (*Volucella*). Type-locality: Guyana, Tumatumari. Distr. — same. Type ♂ AMNH*. N. COMB.
- OBSCURIPENNE (Lynch Arribáizaga), 1892b:180 (1892c:130 (*Volucella*). Type-locality: Argentina, Misiones, Monteagudo. Type ? MACN. N. COMB.
- OBSURIUS (Curran), 1939b:5 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina (Tucumán, La Rioja). Type ♂ AMNH. N. COMB.
- OESTROIDES (Hull), 1943d:23 (*Volucella*). Type-locality: Brazil, Rio de Janeiro. Distr. — same. Type ♂ BM(NH). N. COMB.
- OMOCHROMA (Giglio-Tos), 1892c:2 (*Volucella*). Type-locality: "Mexico". Distr. — same. Type ♀ UTOR. N. COMB.
- OPALICOLOR (Hull), 1943d:36 (*Volucella*). Type-locality: Bolivia, Prov. Sara, Santa Cruz de la Sierra. Distr. — same. Type ♀ BM(NH). N. COMB.
- OPEOSTOMA (Hull), 1949h:32 (*Volucella*). Type-locality: Panama, Chiriquí, Volcán, Bambito. Distr. — same. Type ♀ Hull. N. COMB.
- OPINATOR (Williston), 1891:51, pl. 1:14 (habitus), 14a (head), 14b (antenna) (*Volucella*). Type-locality: Mexico, Vera Cruz, Atoyac. Distr. — same. Type ♀ BM(NH). N. COMB.
- ORNATUM (Williston), 1891:49 (*Volucella*). Type-locality: Mexico, Jalapa. Distr. — same. Types ♂ BM(NH) + AMNH*. N. COMB.
hispida Giglio-Tos, 1892c:4 (*Volucella*). Type-locality: Mexico, Orizaba. Type ♂ UTOR.
- OSBURNI (Hull), 1942a:92 (*Volucella*). Type-locality: Paraguay, Villarica. Distr. — Paraguay, Argentina (Tucumán). Type ♂ MCZ*. N. COMB.

- PACHECOI (Curran), 1939b:13 (*Volucella*). Type-locality: Guatemala. Distr. — same. Type ♀ AMNH*. N. COMB.
- PALLENS (Wiedemann), 1830:204 (*Volucella*). Type-locality: "Brazil". Distr. — U.S.A. (Arizona to North Carolina), south to Argentina and Brazil. Types ♀ VMNH + SMF*. Ref. — Williston, 1887b:147 (redescription), pl. 6:2 (wing); Sack, 1921:137, fig. 11a (spiral horn). N. COMB.
- sexmaculatum* Palisot de Beauvois, 1819:224, pl. 3:8 (habitus) (*Syrphus*). Type-locality: Dominican Republic, Santo Domingo, Southern U.S.A. Types ? ? N. SYN. [*nomen oblitum*].
- testaceum* Rondani, 1848:67 (*Volucella*). Type-locality: Brazil. Type ♀ MIZUN.
- sexpunctatum* Loew, 1861:38 (*Volucella*). Type-locality: "Cuba". Type ♀ MCZ.
- var. QUADRIPUNCTATUM (Doesburg), 1963:17, 30. Type-locality: Surinam, Paramaribo. Distr. — same. Type ♂ Doesburg.
- PALLIDITHORAX (Hull), 1941g:156, fig. 8 (mesonotum) (*Volucella*). Type-locality: Honduras, Rosario Mires. Distr. — same. Type ♀ MCZ*. N. COMB.
- PALLIDUM (Macquart), 1842:86 (26) (*Volucella*). Type-locality: "Guyana". Distr. — same. Type ♂ MNHN*. N. COMB.
- PALLISTERI (Curran), 1953:9 (*Volucella*). Type-locality: Mexico, Distrito Federal, Tlalpán. Distr. — same. Type ♂ AMNH*. N. COMB.
- PALMYRA (Hull), 1949f:33 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ Hull. N. COMB.
- PANAMENSE (Curran), 1930d:17 (*Volucella*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — Panama. Type ♂ AMNH*. N. COMB.
- PANAMENUM (Curran), 1939b:12 (*Volucella*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — Panama, Peru. Type ♂ AMNH*. N. COMB.
- PARANA (Hull), 1942h:23 (*Volucella*). Type-locality: Brazil, Paraná. Distr. — same. Type ♂ Hull. N. COMB.
- PARINA (Fluke), 1951b:25, figs. 14 (head), 61 (male genitalia) (*Volucella*). Type-locality: Chile, Arica, Parinacota. Distr. — same. Type ♂ UCSC. N. COMB.
- PARVUM (Rondani), 1848:66 (*Volucella*). Type-locality: "Brazil". Distr. — same. Type ♀ MIZUN. N. COMB.
- PECTORALE (Rondani), 1863:3 (*Volucella*). Type-locality: "America meridion.". Distr. — same. Types ♂ ♀ MIZUN. N. COMB.
- PERLATUM (Hine), 1914:339 (*Volucella*). Type-locality: Guatemala, Los Amates. Distr. — same. Type ♂ OhSU. N. COMB.
- PERSIMILE (Williston), 1888:273 (*Volucella*). Type-locality: Brazil, Destares (?), Mato Grosso, Chapada; Rio de Janeiro. Distr. — same. Types ♂ ♀ AMNH*. N. COMB.
- PERTINAX (Hull), 1950a:67 (*Volucella*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♀ Hull.
- PERUVIANUM (Vimmer & Soukup), 1938:28 (*Volucella*). Type-locality: Peru, Puno. Distr. — same. Type ♂ NMPP*. N. COMB.
- PICA (Schiner), 1868:355 (*Phalocromyia*). Type-locality: Colombia. Distr. — Mexico (Veracruz), Colombia, Venezuela. Types ♂ ♀ VMNH. N. COMB.
- pictum* Schiner, 1868:pl. 4:6a + b (habitus) (*Phalacromyia*; preocc. Wiedemann, 1830), incorrect original spelling of *pica*.
- PICTOIDES (Hull), 1941e:280 (*Volucella*). Type-locality: Cuba, Havana. Distr. — same. Type ♀ Hull. N. COMB.

- PICTUM (Wiedemann), 1830:201 (*Volucella*). Type-locality: "Brazil". Distr. — Mexico (Guerrero, Veracruz, Yucatán), Cuba, Panama, Brazil (Mato Grosso, Santa Catarina), Argentina (Tucumán). Types ♂ ♀ VMNH. Ref. — Curran, 1925a:206, pl. 10:145 (male genitalia); Doesburg, 1966:96, fig. 66 (habitus). N. COMB.
- PICTURATUM (Lynch Arribáizaga), 1892b:184 (1892c:135) (*Volucella*). Type-locality: Argentina, Misiones, Picada de Paggi. Distr. — same. Types ♀ MACN. N. COMB.
- PINKUSI (Curran), 1938:1 (*Volucella*). Type-locality: Trinidad, St. Anne. Distr. — same. Type ♂ AMNH*. N. COMB.
- PLACIVUM (Hull), 1943d:30 (*Volucella*). Type-locality: Ecuador, Santa Inez. Distr. — same. Type ♀ BM(NH). N. COMB.
- PLAUMANNI (Curran), 1939b:4 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina (Salta). Type ♂ AMNS*. N. COMB.
- PLORANS (Rondani), 1848:65 (*Volucella*). Type-locality: "Brazil". Distr. — same. Type ♂ MIZUN. N. COMB.
- polorans*, Williston, 1886:317, misspelling.
- POSTICUM (Say), 1830:166 (*Volucella*). Type-locality: "Mexico". Distr. — U.S.A. (California to Colorado), south to Mexico. Type ♂ lost. N. COMB.
- castanea* Bigot, 1875:476 (*Volucella*). Type-locality: Mexico, Oaxaca. Type ♂ OXF*.
- var. PALLIDIUS (Giglio-Tos), 1892c:50 (*Volucella*). Type-locality: Mexico, Tehuacan. Type ♀ UTOR.
- PRASINUS (Schiner), 1868:354 (*Phalacromyia*). Type-locality: "South America". Distr. — same. Types ♂ ♀ VMNH. N. COMB.
- PRESCUTELLARE (Williston), 1888:273 (*Volucella*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Brazil (Mato Grosso), Argentina (Misiones). Types ♂ ♀ AMNH*. N. COMB.
- PROCTERI (Curran), 1939b:9 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. N. COMB.
- PUBESCENS (Loew), 1861:38 (*Temnocera*). Type-locality: "Cuba". Distr. — same. Type ♀ MCZ? Ref. — Williston, 1887b:148 (redescription). N. COMB.
- PULCHRAPUELLA (Hull), 1943d:33 (*Volucella*). Type-locality: Jamaica, Kingston. Distr. — same. Type ♂ BM(NH). N. COMB.
- PULCHRIPE (Bigot), 1875:480 (*Volucella*). Type-locality: "Mexico". Distr. — same. Type ♂ OXF*. N. COMB.
- PULCHRUM (Williston), 1891:41 (*Phalacromyia*). Type-locality: Costa Rica, Río Sucio. Distr. — same. Type ♂ ♀ BM(NH). N. COMB.
- PUNCTIFERUM (Bigot), 1875:475 (*Volucella*). Type-locality: "Amazonia". Distr. — Colombia. Type ♂ BM(NH). N. COMB.
- PUNCTIGENA (Hull), 1937a:165, fig. 6 (abdomen) (*Volucella*). Type-locality: Guatemala, Siquinola. Distr. — same. Type ♀ USNM. N. COMB.
- PURPURASCENS (Loew), 1869:31 (1872b:145) (*Temnocera*). Type-locality: "Haiti". Distr. — same. Type ♂ MCZ (lost). Ref. — Williston, 1887b:148 (redescription). N. COMB.
- watsoni* Curran, 1930f:3 (*Volucella*). Type-locality: Haiti, Port-au-Prince. Type ♂ AMNH*. N. SYN.
- PURPUREUM (Walker), 1849:637 (*Volucella*). Type-locality: Brazil, Pará. Distr. — same. Type ♂ BM(NH). Ref. — Sack, 1921:137 (description), fig. 11d (spiracular horn), 15 (larva). N. COMB.
- PURPURIFERUM (Bigot), 1875:477 (*Volucella*). Type-locality: Mexico, Oaxaca. Distr. — same. Type ♂ OXF*. N. COMB.

- PUSILLUM (Macquart), 1842:81 (21), pl. 5, figs. 1 (habitus), 1a (head) (*Volucella*). Type-locality: "Cuba". Distr. — U.S.A. (Texas to Florida); Cuba. Type ♀ [Lille?]. Ref. — Williston, 1887b:144 (redescription), pl. 6:3 (wing), 3a (head). N. COMB.
- QUADRATUM (Williston), 1891:46, pl. 1:12 (habitus), 12a (head), 12b (antenna) (*Volucella*). Type-locality: Mexico, Guerrero, Chilpancingo. Distr. — U.S.A. (Arizona), Mexico (Guerrero). Type ♀ BM(NH). N. COMB.
- RAFAELANUM (Townsend), 1897b:28 (*Volucella*). Type-locality: Mexico, Veracruz, Río Nautla, San Rafael. Distr. — same. Type ♀ BM(NH). N. COMB.
- RECTUM (Wulp), 1882:125 (*Temnocera*). Type-locality: "Argentina". Distr. — Argentina (Tucumán, Salta). Types ♂ ♀ lost?. Ref. — Fluke, 1951b:7 (description), figs. 1 (head), 49 (male genitalia). N. COMB.
- RHEA (Hull), 1950c:232 (*Volucella*). Type-locality: Peru, Matucana. Distr. — same. Type ♂ Hull. N. COMB.
- ROBUSTUM (Sack), 1941:109 (1951:105) (*Temnocera*). Type-locality: Peru, Ocaña, 2600 m. Distr. — same. Types ♂ ♀ HZM. N. COMB.
- RORAIMA (Curran), 1939b:3 (*Volucella*). Type-locality: Brazil, Mt. Roraima, 6900 ft. Distr. — same. Type ♂ AMNH*. N. COMB.
- RCSA (Curran), 1939b:7 (*Volucella*). Type-locality: Peru, Middle Río Ucayali. Distr. — same. Type ♂ AMNH*. N. COMB.
- ROSPIGLIOSII (Brèthes), 1920:31 [also 1937:ii] (*Volucella*). Type-locality: Peru, Chanchamayo region. Type ? MACN. N. COMB.
- RUFITARSE Thompson (nom. nov. for *tibiale* Shannon). Distr. — Brazil (Santa Catarina), Argentina (Misiones). NOM. NOV.
tibiale Shannon, 1929:575 (*Volucella*; preocc. Macquart, 1846). Type-locality: Argentina, Misiones. Type ♀ MACN.
- RUFOSCUTELLARE (Philippi), 1865:735 (*Phalacromyia*). Type-locality: Chile, prov. Santiago. Distr. — Chile (Aconcagua, Santiago). Type ? MNHNS. N. COMB.
- RURALE (Curran), 1939b:2 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. N. COMB.
- SALTI Dobrosky, in Curran, 1930d:3. Type-locality: Colombia, Santa Maria. Distr. — same. Type ♂ AMNH*.
- SAPHIRINUM (Bigot), 1883b:85 (*Volucella*). Type-locality: "Chile". Distr. — Chile (Valparaíso — Curicó). Types ♂ ♀ BM(NH). N. COMB.
sapphirina, Shannon & Aubertin, 1933:168, emend.
- SAPPHO (Hull), 1949h:34 (*Volucella*). Type-locality: Panama, Canal Zone. Summit. Distr. — Panama. Type ♂ Hull. N. COMB.
- SCHWARZI Curran, 1935:4. Type-locality: "Venezuela, Curaçao". Distr. — same. Type ♀ AMNH*. N. COMB.
- SCINTILANS (Hull), 1949f:39 (*Volucella*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♂ Hull. N. COMB.
- SCUTELLATUM (Macquart), 1842:85 (25), pl. 6, figs. 2 (habitus), 2a (head), 2b (scutellum) (*Volucella*). Type-locality: "Chile". Distr. — Brazil (Mato Grosso), Peru (Lima), Chile (Tarapacá — Santiago). Type ♀ MNHN*. Ref. — Fluke, 1951b:4 (redescription), figs. 18 (wing tip), 21 (scutellum), 36 (antenna), 47 (male genitalia). N. COMB.
- andicolum* Bigot, 1884a:548 (*Temnocera*). Type-locality: "Chile". Type ♂ BM(NH).
- SELECTUM (Curran), 1939b:15 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. N. COMB.

- SEPIA (Hull), 1943d:25 (*Volucella*). Type-locality: "Central America".
Distr. — same. Type ♂ BM(NH). N. COMB.
- SHANNONI Thompson (nom. nov. for *salti* Curran). Distr. — Colombia.
NOM. NOV.
- salti* Curran, 1930d:12 (*Volucella*; preocc. Dobrosky, 1930). Type-locality: Colombia, Río Frio, Magdalena. Type ♂ AMNH*.
- SICA (Curran), 1953:9 (*Volucella*). Type-locality: Ecuador, Tungurahua, Baños. Distr. — same. Type ♂ AMNH*. N. COMB.
- SIMILE (Giglio-Tos), 1892c:2. Type-locality: Mexico, Tehuacán & Mezquillán. Distr. — U.S.A. (Arizona, New Mexico), Mexico. Types ♂ ♀ UTOR*.
- parvum* Giglio-Tos, 1892c2 (preocc. Rondani, 1848). Type-locality: Mexico, Tehuacán. Types ♂ ♀ UTOR [not found — JRV].
- SMITHAE (Thompson), 1965:61 (*Lepidosia*). Type-locality: Argentina, La Rioja, Mascasin. Distr. — Argentina (La Rioja). Type ♂ Thompson*. N. COMB.
- SOROR (Bigot), 1883b:83 (*Phalacromyia*). Type-locality: Argentina, Buenos Aires. Distr. — same. Type ♀ (BM(NH)). N. COMB.
- SOUKUPII (Vimmer & Soukup), 1938:29 (*Volucella*). Type-locality: Peru, Puno. Distr. — same. Type ♂ NMPP*. N. COMB.
- SPECTRALE (Hull), 1942h:21 (*Volucella*). Type-locality: "Brazil". Distr. — same. Type ♀ Hull. N. COMB.
- SPINIGERUM (Wiedemann), 1830:197 (*Volucella*). Type-locality: Uruguay, Montevideo. Distr. — Uruguay, Argentina (Tucumán, Buenos Aires, Santa Fé, Salta, Chaco, Formosa, Córdoba). Types ♂ ♀ VMNH & AMNH*. Ref. — Shannon & Aubertin, 1933:170, fig. 35b (head); Fluke, 1951b:18 (redescription), figs. 11 (head), 20 (wing tip), 31 (scutellum), 42 (antenna), 58 (male genitalia). N. COMB.
- fulvicorne* Bigot, 1884a:547 (*Temnocera*?; preocc. Bigot, 1883). Type-locality: Argentina, Buenos Aires. Types ♂ ♀ BM(NH).
- SPINITHORAX (Lynch Arribáizaga), 1892b:190 (1892c:141) (*Temnocera*). Type-locality: Argentina, Chaco, Colonia Azara. Distr. — Brazil (São Paulo, Santa Catarina, Paraná), Paraguay, Argentina. Type ♀ MACN. Ref. — Fluke, 1951b:20 (redescription), figs. 33 (scutellum), 59 (male genitalia). N. COMB.
- var. NOVUM (Fluke), 1951b:22 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♀ AMNH.
- SPLENDENS (Townsend), 1897b:29 (*Volucella*; as var. of *opalina*). Type-locality: Mexico, Veracruz, Río Nautla, San Rafael. Distr. — same. Types ♀ BM(NH). N. COMB.
- var. TOWNSENDI (Goot), 1964:214 (nom. nov. for *opalina* Townsend). Distr. — Mexico (Vera Cruz).
- opalina* Townsend, 1897b:29 (*Volucella*; preocc. Wiedemann, 1830). Type-locality: Mexico, Veracruz, Río Nautla, San Rafael. Types ♂ ♀ BM(NH).
- SQUAMIGERUM (Curran), 1925c:348 (*Volucella*). Type-locality: Peru, Río Pichis, Puerto Bermúdez. Distr. — same. Type ♂ CU. N. COMB.
- STERNALE (Curran), 1930d:20 (*Volucella*). Type-locality: Mexico, Baja California Sur, San José del Cabo. Distr. — U.S.A. (Arizona), Mexico (Baja California Sur). Type ♂ AMNH*. N. COMB.
- STIGMATUM (Hull), 1949f:37 (*Volucella*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♀ Hull. N. COMB.
- SUBCOERULEUM (Rondani), 1863:3 (*Phalacromyia*). Type-locality: "America meridionalis". Distr. — same. Type ♂ MIZUN. N. COMB.
- SUBLATUM (Fluke), 1950b:451, figs. 17 (head), 18 (male genitalia) (*Volu-*

- cella*). Type-locality: Chile, Arica, Putre, 3650 m. Distr. — Argentina (Jujuy), Chile (Tarapacá). Type ♂ UCSC. N. COMB.
- SUBMETALLICUM (Rondani), 1848:67 (*Phalacromyia*). Type-locality: "Brazil". Distr. — same. Type ♀ MIZUN. N. COMB.
- SUBROSTRATUM (Rondani), 1848:68 (*Phalacromyia*). Type-locality: "Brazil". Distr. — Brazil, Mexico? Type ♂ MIZUN. N. COMB.
- ?*triste* Bigot, 1875:482 (*Volucella*). Type-locality: "Mexico". Type ♀ OXF*.
- ?*melanorhina* Bigot, 1883b:86 (*Phalacromyia*). Type-locality: "Mexico". Type ♀ BM(NH).
- SULTZI (Curran), 1939b:7 (*Volucella*). Type-locality: Brazil, São Paulo, Alto da Serra (=Paranapiacaba). Distr. — same. Type ♂ AMNH*. N. COMB.
- TAMAULIPANUM (Townsend), 1898b:51 (*Volucella*). Type-locality: U.S.A., Texas, near Brownsville. Distr. — U.S.A. (Texas, Louisiana), south to Mexico (Yucatán); Hawaii [immigrant]. Types ♂ ♀ BM(NH). N. COMB.
- timberlakei* Curran, 1926a:63 (*Volucella*). Type-locality: U.S.A., Texas. Type ♂ CNC*.
- femina* Curran, 1930f:4 (*Volucella*). Type-locality: Mexico, Yucatán, Chichén Itzá. Type ♀ AMNH*.
- TATEI (Curran), 1930d:21 (*Volucella*). Type-locality: Venezuela, Mt. Duida. Distr. — same. Type ♀ AMNH*. N. COMB.
- TAU (Bigot), 1883b:84 (*Volucella*). Type-locality: "Mexico". Distr. — U.S.A. (Oregon to Colorado), south to Mexico. Type ♀ BM(NH). Ref. — Williston, 1887b:143 (redescription), pl. 6:13 (antenna). N. COMB.
- TEFFERA (Curran), 1939b:9 (*Volucella*). Type-locality: Brazil, Amazonas, Tefé. Distr. — same. Type ♀ AMNH*. N. COMB.
- TIBIALE (Macquart), 1846:251 (123) (*Volucella*). Type-locality: Mexico, Yucatán, Merida. Distr. — same. Type ♀ MNHN? [not found — JRV]. N. COMB.
- TRICINCTUM (Bigot), 1875:477 (*Volucella*). Type-locality: Mexico, Oaxaca. Distr. — U.S.A. (Texas), Mexico, Honduras, Guatemala, Costa Rica, Brazil, Argentina (Tucumán, Salta, Misiones); Hawaii [immigrant]. Type ♀ OXF*. N. COMB.
- hoya* Curran, 1947b:1 (*Volucella*). Type-locality: Hawaii, Oahu, Honolulu. Type ♂ AMNH*.
- TRIFASCIUM (Walker), 1857:154 (*Temnocera*). Type-locality: "Valley of Amazon". Distr. — same. Type ? BM(NH). N. COMB.
- TRIGONUM (Giglio-Tos), 1892c:3 (*Volucella*). Type-locality: Mexico, Orizaba. Distr. — same. Types ♂ UTOR. N. COMB.
- TRIPUNCTATUM (Hull), 1949f:31 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ Hull. N. COMB.
- TRITUBERCULATUM Thompson (nom. nov. for *scutellatum* Williston). Distr. — Brazil, Argentina (Misiones). NOM. NOV.
- scutellatum* Williston, 1888:277 (*Apophysophora*; preocc. Macquart, 1842). Type-locality: Brazil, Mato Grosso, Chapada. Types ♂ ♀ AMNH*.
- TUMICEPHALUM (Hull), 1943d:35 (*Volucella*). Type-locality: "Peru". Distr. — same. Type ♂ BM(NH). N. COMB.
- TYMPANITIS (Fabricius), 1805:226 (*Syrphus*). Type-locality: "America meridionali". Distr. — Mexico, Guatemala, Costa Rica, Panama, Venezuela, Peru, Brazil. Types ♂ ♀ MC*. N. COMB.
- ardua* Wiedemann, 1830:204 (*Volucella*). Type-locality: Surinam. Types ♀ ZMB & VMNH.

- ULRICA (Hull), 1950a:68 (*Volucella*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♀ Hull. N. COMB.
- UNICOLOR (Curran), 1925c:347 (*Volucella*). Type-locality: Venezuela, C. Bolívar. Distr. — same. Type ♂ MCZ. N. COMB.
- UNILECTUM (Walker), 1860:292 (*Temnocera*). Type-locality: "Mexico". Distr. — same. Type ♀ BM(NH). N. COMB.
- UNIPUNTATUM (Curran), 1926a:63 (*Volucella*). Type-locality: West Indies, Desecheo Island. Distr. — U.S.A. (Texas? [Wirth et al., 1965: 602]); Puerto Rico. Type ♂ AMNH*. N. COMB.
- VACUM (Fabricius), 1775:763 (*Syrphus*). Type-locality: "America". Distr. — Jamaica. Type ? ? . Ref. — Townsend, 1895a:46 (redescription). N. COMB.
- VAGOIDES (Curran), 1927c:86 (*Volucella*). Type-locality: Costa Rica, San José. Distr. — Guatemala, Costa Rica. Type ♀ UK [Byers, et al., 1962]. N. COMB.
- VAGUM (Wiedemann), 1830:205 (*Volucella*). Type-locality: "Brazil". Distr. — Mexico, Guyana, Peru, Brazil (Mato Grosso). Types ♂ VMNH & SMF*. N. COMB.
- viridula* Bigot, 1875:481 (*Volucella*; preocc. Walker, 1860). Type-locality: "Mexico". Type ♀ OXF*.
- musta* Williston, 1888:274 (*Volucella*). Type-locality: Brazil, Mato Grosso, Chapada. Types ♂ AMNH*.
- VALERIA (Hull), 1944j:48 (*Volucella*). Type-locality: Peru, El Campamiento. Distr. — same. Type ♀ CU. N. COMB.
- VAMPYRUM (Hull), 1942g:96 (*Volucella*). Type-locality: Brazil, Paraná, Paranaguá. Distr. — same. Type ♀ MCZ*. N. COMB.
- VARIANS (Bigot), 1875:481 (*Volucella*). Type-locality: "Mexico". Distr. — same. Type ♀ OXF*. N. COMB.
- VARICHAETUM (Curran), 1925b:250 (*Phalacromyia*). Type-locality: Peru, Río Pichis, Puerto Bermúdez. Distr. — same. Type ♂ CU. N. COMB.
- VARIEGATUM (Bigot), 1875:478 (*Volucella*). Type-locality: "Mexico". Distr. — Mexico, Guatemala. Types ♂ ♀ OXF*. N. COMB.
- comastes* Williston, 1891:52 (*Volucella*). Type-locality: Mexico, Orizaba. Types ♀ BM(NH).
- VENTANA (Fluke), 1951b:9, figs. 4 (head), 23 (scutellum), 37 (antenna), 50 (male genitalia) (*Volucella*). Type-locality: Argentina, Buenos Aires, Tornquist, Cerro de la Ventana. Distr. — same. Type ♂ IML. N. COMB.
- VERA (Hull), 1942g:95 (*Volucella*). Type-locality: Honduras, Lancetilla. Distr. — same. Type ♀ MCZ*. N. COMB.
- VERDIGASTER (Hull), 1943k:41 (*Volucella*). Type-locality: Colombia, Bogotá. Distr. — same. Type ♂ USNM. N. COMB.
- VICINUM (Bigot), 1883b:86 (*Phalacromyia*). Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH). N. COMB.
- VIERECKI (Curran), 1925b:250 (*Volucella*). Type-locality: Colombia, Vista Nieve. Distr. — same. Type ♀ AMNH*. N. COMB.
- VILLARICA (Fluke), 1851b:23, figs. 12 (head), 62 (male genitalia) (*Volucella*). Type-locality: Paraguay, Villarica. Distr. — Brazil (São Paulo), Paraguay. Type ♀ AMNH*. N. COMB.
- VIOLA (Hull), 1944k:514 (*Volucella*). Type-locality: "Brazil". Distr. — Brazil (São Paulo). Type ♀ Hull. N. COMB.
- VIRESCENS (Williston), 1891:42 (*Phalacromyia*). Type-locality: Guatemala, El Tumbador, 2500 ft. Distr. — same. Type ♀ BM(NH). N. COMB.
- VIRIDANA (Townsend), 1897b:30 (*Volucella*). Type-locality: Mexico, Vera-

- cruz, Río Nautla, San Rafael. Distr. — same. Type ♂ BM(NH). N. COMB.
- VIRIDE (Williston), 1888:275 (*Volucella*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Peru, Brazil (Mato Grosso). Types ♂ ♀ AMNH*. N. COMB.
- VIRIDIGASTER (Hull), 1943k:41 (*Volucella*). Type-locality: Ecuador. Distr. — same. Type ♂ USNM. N. COMB.
- VIRIDULA (Walker), 1860:292 (*Temnocera*). Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH). N. COMB.
- VIRTUOSA (Hull), 1942g:95 (*Volucella*). Type-locality: Paraguay, Villarrica. Distr. — same. Type ♀ MCZ*. N. COMB.
- VITREA (Hull), 1949h:36 (*Volucella*). Type-locality: Peru, Pucallpa. Distr. — same. Type ♀ Hull. N. COMB.
- VITRIPENNE (Curran), 1930d:9, 1934b:387 (*Volucella*). Type-locality: Guyana, Kartabo. Distr. — same. Type ♀ AMNH*. N. COMB.
- VITTATUM Thompson (nom. nov. for *americanum* Goot). Distr. — Canada (Alberta), east to U.S.A. (New York); south to Mexico. Ref. — Williston, 1887b:145 (redescription), pl. 6:4 (wing); Curran, 1925a:206, pl. 10:140 (male genitalia). NOM. NOV.
- fasciatum* Macquart, 1842:82 (22), pl. 5, fig. 2 (habitus) (*Volucella*; preocc. Herrich-Schaeffer, 1829). Type-locality: U.S.A., "Carolina". Type ♀ MNHN*.
- americanum* Goot, 1964:214 (*Volucella*; nom. nov. for *fasciatum* Macquart, but preocc. Johnson, 1916).
- VITTIFACIUM (Hull), 1943d:18 (*Volucella*). Type-locality: Brazil, Amazon. Distr. — same. Type ♀ BM(NH). N. COMB.
- VOLUCELLOIDES (Bigot), 1884a:548 (*Glaurotricha*). Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH). N. COMB.
- VOLUCRE (Giglio-Tos), 1892c:4 (*Volucella*). Type-locality: Mexico, Orizaba. Distr. — Mexico (San Luis Potosí, Veracruz). Type ♂ UTOR. N. COMB.
- VULCAN (Hull), 1942g:93 (*Volucella*). Type-locality: Brazil, Santa Catarina, Joinville. Distr. — same. Type ♀ MCZ. N. COMB.
- VULTA (Fluke), 1951b:6 figs. 17 (head), 22 (scutellum), 39 (antenna), 53 (male genitalia) (*Volucella*). Type-locality: Argentina, Salta, Cafayate. Distr. — Peru (Lima), Argentina (Tucumán, Salta). Type ♂ IML. N. COMB.
- WILLINKI (Fluke), 1951b:10, figs. 2 (head), 24 (scutellum), 54 (male genitalia) (*Volucella*). Type-locality: Argentina, Tucumán, Siambón. Distr. — Argentina (Tucumán, Buenos Aires). Type ♂ IML. N. COMB.
- WULPI (Goot), 1964:214 (*Volucella*; nom. nov. for *testaceum* Wulp). Distr. — Venezuela. N. COMB.
- testaceum* Wulp, 1891:203 (*Volucella*; preocc. Rondani, 1848). Type-locality: "Venezuela, Curaçao". Types ♂ ♀ ML? [not found — JRV].
- XIPE (Hull), 1942g:97 (*Volucella*). Type-locality: Panama, Chilibre. Distr. — same. Type ♀ AMNH*. N. COMB.
- YURA (Curran), 1930d:22 (*Volucella*). Type-locality: Peru, Yura. Distr. — same. Type ♀ AMNH*. N. COMB.
- ZEPHYRA (Curran), 1939b:5 (*Volucella*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. N. COMB.

Tribe CALLICERINI

Genus CALLICERA Panzer

- CALLICERA Panzer, 1809:17. Type-species, *Bibio aenea* Fabricius (mon.).
Ref. — Curran, 1935 (key).
POULTONI Verrall, 1913:332. Type-locality: "Mexico". Distr. — same.
Type ♀ BM(NH).

Genus NOTIOCHEILOSIA Thompson

- NOTIOCHEILOSIA Thompson, 1972:112. Type-species, *Chilosia nitescens*.
Shannon & Aubertin (orig. des.).
NITESCENS (Shannon & Aubertin), 1933:143 (*Chilosia*). Type-locality:
Chile, Ensenada. Distr. — Chile (Santiago-Malleco), Argentina
(Patagonia). Type ♂ USNM*.

Tribe SERYCOMYIINI

Genus ARCTOPHILA Schiner

- ARCTOPHILA Schiner, 1860:215. Type-species, *Syrphus bombiformis* Fallén
(Williston, 1887:158).
Tapetomyia Fluke, 1939:370. Type-species, *meyeri* Fluke (orig. des.).
N. SYN.
MEYERI (Fluke), 1939:370, figs. 8 (head), 9 (wing tip), 10 (hind leg)
(*Tapetomyia*). Type-locality: Mexico, Mexico City, 10,000 ft.
Distr. — same. Type ♂ AMNH*. N. COMB.

Tribe CHRYSOGASTERINI

Genus LEPIDOMYIA Loew

- LEPIDOMYIA Loew, 1864a:69 (1864b:231). Type-species, *calopus* Loew (mon.).
Lepidostola Mik, 1886:278 (unjustified nom. nov. for *Lepidomyia* Loew).
Lepromyia Williston, 1887:31 (unjustified nom. nov. for *Lepidomyia*
Loew).
Ref. — Hull, 1946b (rev., key).
ABDOMINALLIS (Williston), 1888:262 (*Lepidostola*). Type-locality: Brazil,
Mato Grosso, Chapada. Distr. — Brazil. Type ♀ AMNH*.
BRETHESI (Shannon), 1928a:573 (*Lepidostola*). Type-locality: Bolivia,
"Prov. Sara". Distr. — Bolivia (El Beni). Type ♂ MACN.
CALOPUS Loew, 1864a:69 (1864b:231). Type-locality: "Cuba". Distr. — same.
Type ♀ MCZ [lost]*. Ref. — Hull, 1946b:9 (redescription), figs.
2 & 11 (head), 18 (wing), 27 (mesonotum), 37 (abdomen).
COLOMBIA (Curran), 1929:495 (*Lepidostola*). Type-locality: Colombia, Río
Frío, Magdalena. Distr. — same. Type ♀ AMNH.
CREPUSCUSTELLATA (Hull) 1946b:4, figs. 3 (head), 16 (wing), 19 (meso-
notum), 28 (abdomen) (*Lepidostola*). Type-locality: Brazil, Santa
Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.
DIONYSIANA (d'Andretta & Carrera), 1952:300, figs. 4 & 5 (middle & hind
legs), 6 (wing), 7 (mesonotum), 8 (abdomen) (*Lepidostola*).
Type-locality: Brazil, Acre. Distr. — same. Type ♀ MZUSP*.
JENNINGSI (Shannon), 1925a:108 (*Lepidostola*). Type-locality: Panama,
Canal Zone. Distr. — Panama, Brazil (Santa Catarina. Type ♂

- USNM*. Ref. — Hull, 1946b:12 (redescription), figs. 6, 10 (head), 21 (mesonotum), 35 (abdomen).
- ORTALINA Wulp, 1888:374. Type-locality: Argentina, Córdoba. Distr. — Brazil (Mato Grosso), Argentina (Tucumán, Córdoba, Buenos Aires). Type ♀ lost?. Ref. — Hull, 1946b:8 (redescription), figs. 7 (head), 14 (wing), 25 (mesonotum), 30 (abdomen).
- var. LACTIVA (Hull), 1946b:9 (*Lepidostola*). Type-locality: Brazil, Mato Grosso, Chapada. Type ? AMNH*.
- PERPOLITA (Johnson), 1921:56 (*Lepidostola*). Type-locality: "Mexico". Distr. — same. Type ♂ MCZ.
- PULCHRA (Williston), 1888:261 (*Lepidostola*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Brazil (Mato Grosso, Acre). Types ♂ ♀ AMNH.
- SIMILIS (Williston), 1888:262 (*Lepidostola*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Peru (Madre de Dios), Brazil (Mato Grosso, Santa Catarina, São Paulo). Type ♀ AMNH. Ref. — Hull, 1946b:5 (description of male), figs. 1 (head), 15 (wing), 26 (mesonotum), 29 (abdomen).
- STELLATA (Hull), 1941a:1 (*Lepidostola*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♀ AMNH. Ref. — Hull, 1946b: 12, figs. 8 (head), 13 (wing), 24 (mesonotum), 33 (abdomen).
- TRILINEATA (Hull), 1941a:2 (*Lepidostola*). Type-locality: Brazil, Mato Grosso, Poxoréu, Coronel Ponce. Distr. — Peru (Madre de Dios), Brazil (Mato Grosso). Type ♂ AMNH. Ref. — Hull, 1946b:12, figs. 5 & 9 (head), 27 (mesonotum), 36 (abdomen).
- VULTURELLA (Hull), 1946b:7, figs. 4 (head), 17 (wing), 23 (mesonotum), 34 (abdomen) (*Lepidostola*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Argentina (Tucumán). Type ♂ AMNH.

Genus MYOLEPTA Newman

- MYOLEPTA Newman, 1838:373. Type-species, *Musca luteola* Gmelin (mon.). *Myiolepta*, emendation.
- Xylotaaja* Rondani, 1845:457. Type-species, *Syrphus vara* Panzer (orig. des.).
- Eumyiolepta* Shannon, 1921:71. Type-species, *Myolepta strigilata* Loew (orig. des.).
- Sarolepta* Hull, 1941i:436. Type-species, *dolorosa* Hull (orig. des.). Ref. — Fluke & Weems, 1956 (rev., keys).

Subgenus MYOLEPTA Newman

- AURICAUDATA Williston, 1891:40, pl. 1:11 (habitus), 11a (head), 11b (hind leg). Type-locality: Mexico, Guerrero, Xucumanatlán; Morelos, Cuernavaca. Distr. — U.S.A. (Arizona); Mexico (Guerrero, Morelos). Type ♂ ♀ BM(NH). Ref. — Fluke & Weems, 1956:11 (redescription), figs. 6 (mesonotum), 15 (antenna).
- DOLOROSA (Hull), 1941i:436 (*Sarolepta*). Type-locality: "Venezuela". Distr. — same. Type ♀ VMNH.
- GREENI Hull, 1941i:435. Type-locality: Argentina, Tucumán, Villa Nougés. Distr. — same. Type ♀ USNM. Ref. — Fluke & Weems, 1956:10 (redescription), figs. 12 (antenna), 29 (male genitalia).
- schreiteri* Blanchard, in Fluke & Weems, 1956:11. *Nomen nudum*.

- HAEMORRHODALIS (Philippi, 1865:740 (*Priomerus?*). Type-locality: Chile, Santiago. Distr. — Chile, Argentina (Neuquén). Type ? MNHNS. Ref. — Fluke & Weems, 1956:8 (redescription), fig. 9 (antenna).
- LUCTUOSA (Bigot), 1857a:296, pl. 7:7 (wing, head, antenna) (*Helophilus*). Type-locality: "Chile". Distr. — same. Type ♂ BM(NH). Ref. — Fluke & Weems, 1956:7 (description), fig. 13 (antenna).
- luctuosa* Philippi, 1865:739 (*Priomerus?*; preocc. Bigot, 1857). Type-locality: Chile. Type ? MNHNS.
- NAUSICAA (Hull), 1937a:172, fig. 3 (mesonotum) (*Nausigaster*). Type-locality: Uruguay, Montevideo. Distr. — Uruguay, Argentina (Formosa), Chile (Santiago). Type ♀ USNM*. N. COMB.
- apicalis* Fluke, in Fluke & Weems, 1956:9, figs. 3 (head), 5 (thorax & abdomen), 10 (antenna), 27 (male genitalia). Type-locality: Argentina, Formosa, Juárez, Ingenio. Type ♂ IML. N. SYN.

Subgenus PROTOLEPIDOSTOLA Hull

- PROTOLEPIDOSTOLA Hull, 1949d:333 (as genus). Type-species, *Lepidostola scintillans* Hull (orig. des.)
- BRAZILIANA (Shannon), 1927a:14 (*Eumyiolepta*). Type-locality: Brazil, Teresópolis. Distr. — same. Type ♂ BM(NH).
- ?CIRCULARIS (Hull), 1941i:434 (*Eumyiolepta*). Type-locality: Argentina, Tucumán, Villa Nougés. Distr. — same. Type ♀ USNM. Ref. — Fluke & Weems, 1956:12 (description), figs. 11 (antenna), 30 (male genitalia).
- EVANSI Thompson, 1968:276. Type-locality: Mexico, Guerrero, 16 km east of Chilpancingo, 4700 ft. Distr. — same. Type ♀ MCZ*.
- MINUTA Fluke, in Fluke & Weems, 1956:16, figs. 17 (wing tip), 32 (male genitalia). Type-locality: Argentina, Tucumán, Tafí, Locavera. Distr. — same. Type ♂ IML.
- PROBLEMATICA Thompson, 1968:275, figs. 2, 2a & 2b (head). Type-locality: Panama, Canal Zone, Barro Colorado. Distr. — same. Type ♀ MCZ*.
- SCINTILLANS (Hull), 1946b:3, figs. 12 (head), 20 (mesonotum), 31 (abdomen) (*Lepidostola*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.

Genus CHROMOCHEILOSIA Hull & Fluke

- Cheilosia*, subg. CHROMOCHEILOSIA Hull & Fluke, 1950:306. Type-species, *Chilosia bicolor* Shannon & Aubertin (orig. des.). Ref. — Shannon & Aubertin, 1933:141 (key).
- BICOLOR (Shannon & Aubertin), 1933:141, fig. 27a (head) (*Chilosia*). Type-locality: Chile, Casa Pangué. Distr. — same. Type ♂ BM(NH).
- INCERTA (Shannon & Aubertin), 1933:142, fig. 27b (head) (*Chilosia*). Type-locality: Chile, Casa Pangué. Distr. — Chile. Type ♀ USNM*.
- PUBESCENS (Shannon & Aubertin), 1933:142 (*Chilosia*). Type-locality: Chile, Casa Pangué. Distr. — Chile, Argentina (Neuquén). Type ♂ BM(NH).

Genus ORTHONEVRA Macquart

- ORTHONEVRA Macquart, 1829:188 (40). Type-species, *Chrysogaster elegans* Meigen (mon.).
- Orthoneura*, emendation.

- Cryptineura* Bigot, 1859:308. Type-species, *hieroglyphica* Bigot (mon.)
= *nitida* Wiedemann.
- Chrysogaster* authors (part).
Ref. — Sedman, 1964 & 1966 (rev., keys).
- ?ANNULIFERA Bigot, 1884a:556. Type-locality: "Brazil". Distr. — same.
Type ♀ OXF.
- ARGENTINA (Brèthes), 1922:141 (*Chrysogaster*). Type-locality: Argentina,
Buenos Aires, Sierra de la Ventana. Distr. — same. Type ♂
MACN. N. COMB.
- BELLULA (Williston), 1882:304 (*Chrysogaster*). Type-locality: U.S.A.,
Washington Territory, California. Distr. — Western U.S.A.;
?Mexico (Durango, Michoacán) [Williston, 1891:7]. Types ♂ & ♀
USNM*. Ref. — Sedman, 1964:170 (description), figs. 4 (eye
markings), 11 (mesonotum), 16 (wing). N. COMB.
- FLUKEI (Sedman), 1964:173, figs. 3 (male genitalia), 8 (eye markings),
10 (mesonotum), 12 (wing) (*Chrysogaster*). Type-locality: U.S.A.,
Arizona, Chochise Co., 17 mi. east of Douglas. Distr. — U.S.A.
(California to Nevada), south to Mexico (Baja California & Chiapas).
Type ♂ UCD*. N. COMB.
- GEWGAW (Hull), 1941g:152, fig. 11 (wing) (*Chrysogaster*). Type-locality:
Cuba, Soledad, Distr. — same. Type ♂ MCZ*. N. COMB.
- LABYRINTHOPS (Hull), 1944j:44 (*Chrysogaster*). Type-locality: Argentina,
Mendoza, Potrerillos, 4000 ft. Type ♂ CU. N. COMB.
- ?LUGUBRIS (Jaenicke), 1867:404 (*Chrysogaster*). Type-locality: Chile.
Distr. — same. Type ♀ SMF. N. COMB.
- NEOTROPICA (Shannon), 1925a:107 (*Chrysogaster*). Type-locality: Paraguay,
San Bernardino. Distr. — same. Type ♀ USNM. N. COMB.
- nitida* (Wiedemann) not neotropical [Sedman, 1964:176].
- QUADRISTRIATA (Shannon & Aubertin), 1933:140 (*Chrysogaster*). Type-locality:
Argentina, Neuquén. Type ♂ USNM. N. COMB.
- SHANNONI (Curran), 1925a:119 (*Chrysogaster*). Type-locality: Costa Rica,
San Mateo, Huigito. Distr. — same. Type ♂ USNM. N. COMB.

Genus CACOCERIA Hull

- Cacomylia* Hull, 1930:147 (preocc. Coquillett, 1906). Type-species, *cressoni*
Hull (orig. des.).
- CACOCERIA Hull, 1936a:227 (nom. nov. for *cacomylia* Hull).
- CRESSONI (Hull), 1930:147, pl. 9:1 (mesonotum), 3 (hind leg), 4 (head)
(*Cacomylia*). Type-locality: "Mexico". Distr. — same. Type ♀
ANSP.
- WILLISTONI Hull, 1949i:225. Type-locality: Peru, Chanchamayo. Distr. —
Peru, Argentina (Tucumán). Type ♂ Hull.

Genus CHAMAESPHEGINA Shannon & Aubertin

- CHAMAESPHEGINA Shannon & Aubertin, 1933:145. Type-species, *argenti-*
facies Shannon & Aubertin (orig. des.)
- Desmetrum* Enderlein, 1938:193. Type-species, *macrum* Enderlein (orig.
des.).
- ARGENTIFACIES Shannon & Aubertin, 1933:145, figs. 28 (head), 29 (wing).
Type-locality: Argentina, Ensenada. Distr. — Argentina, Chile
(Arauco, Aysén, Curicó, Malleco). Type ♀ BM(NH).
- MACRA (Enderlein), 1938:194 (*Desmetrum*). Type-locality: Middle Chile,
"Comudes". Distr. — same. Type ♂ ZMB.

Genus BRACHYOPA Meigen

BRACHYOPA Meigen, 1822:260. Type-species, *Musca conica* Panzer (Westwood, 1840:137) = *panzeri* Goffe.
Unnamed sp. — Mexico (Mexico).

Tribe EUMERINI

Genus EUMERUS Meigen

EUMERUS Meigen, 1822:202. Type-species, *Syrphus tricolor* Fabricius (Curtis, 1839:pl. 749). Ref. — Latta & Cole, 1933 (rev., key).
TUBERCULATUS Rondani, 1857:93. Type-locality: "Italy". Distr. — Europe, Canada, U.S.A.; Colombia (Magdalena). Types ♂ ♀ MZUF*. Ref. — Collin, 1920:103 (redescription), figs. 1 (4th sternum of male), 3 (hind leg), 4-6 (male genitalia).

Genus ALIPUMILIO Shannon

ALIPUMILIO Shannon, 1927a:12. Type-species, *femoratus* Shannon (orig. des.). Ref. — Vockeroth, 1964 (key).
AVISPAS Vockeroth, 1964:924, fig. 3 (wing tip). Type-locality: Peru, Madre de Dios, Avispas, 400 m. Distr. — same. Type ♀ CNC*.
FEMORATUS Shannon, 1927a:12, figs. 1 (wing), 2 (head), 3 (head). Type-locality: "Amazon". Distr. — same. Type ♀ BM(NH)*. Ref. — Hull, 1949d:336, figs. 16a (habitus), 16b (hind leg), 16c,d (head).
NIGROCOERULEUS Vockeroth, 1964:924, fig. 2 (wing tip). Type-locality: Mexico, Morelos, Yautepec, Canyon de Lobos, 4000 ft. Distr. — same. Type ♀ CU*.
PULLATUS Vockeroth, 1964:923, figs. 1 (wing tip), 4 (head). Type-locality: Peru, Madre de Dios, Avispas, 400 m. Distr. — same. Type ♀ CNC*.

Genus NAUSIGASTER Williston

NAUSIGASTER Williston, 1883:33. Type-species, *punctulata* Williston (mon.). Ref. — Curran, 1941 (key); Carrera, Lopes, & Lane, 1947b (biol., immature stages).
BONARIENSIS Lynch Arribálzaga, 1892d:254 (1892c:155). Type-locality: Argentina, Buenos Aires. Distr. — Argentina, Brazil (north to Mato Grosso & Rio de Janeiro). Type ♀ MACN.
shannoni Carrera, Lopes & Lane, 1947b:481, figs. 28 (wing), 29-38 (male genitalia + abdomen), 39-49 (larva). Type-locality: Brazil, Rio de Janeiro. Type ♂ IOC. N. SYN.
CHRYSIDIFORMIS Shannon, 1922b:39. Type-locality: Peru, Río Charape. Distr. — same. Type ♀ USNM.
FLUKEI Curran, 1941:256. Type-locality: Paraguay, Villarica. Distr. — Brazil (São Paulo, Paraná), Paraguay. Type ♀ AMNH*. Ref. — Carrera, *et. al.*, 1947b:478 (description of male), figs. 20 (wing), 21-26 (male genitalia).
GEMINATA Townsend, 1897d:25. Type-locality: U.S.A., Texas, Beeville & Kenedy. Distr. — U.S.A. (Texas, Arizona), Mexico (Sonora, Durango, Hidalgo). Types ♂ ♀ BM(NH)* & VMNH*.
MERIDIONALIS Townsend, 1897a:20. Type-locality: Mexico, Vera Cruz, San Rafael. Distr. — Mexico (Vera Cruz), ?Brazil (Curran, 1941:255). Type ♀ BM(NH)*.
PERUVIENSIS Shannon, 1922a:40. Type-locality: Peru, Santa Eulalia. Distr. — same. Type ♀ USNM.

- PUNCTATA Williston, 1883:34, pl. 2, fig. 15 (habitus). Type-locality: U.S.A., New Mexico. Distr. — U.S.A. (California to Texas); Mexico (Durango), ?Brazil (Williston, 1888:259). Type ♀ USNM.
- TUBERCULATA Carrera, Lopes & Lane, 1947b:480, fig. 27 (wing). Type-locality: Brazil, Paraná, Iguazu. Distr. — Brazil (Paraná, Santa Catarina). Type ♀ IOC.
- UNIMACULATA Townsend, 1897b:24. Type-locality: U.S.A., California. Distr. — U.S.A. (California to Texas); Mexico (Sonora). Types ♂ BM(NH) & USNM.
- VANZOLINII d'Andretta & Carrera, 1952:298, figs. 2 (wing), 3 (abdomen). Type-locality: Brazil, Acre. Distr. — same. Type ♀ MZUSP*.

Tribe CERIOIDINI

Genus SPHIXIMORPHA Rondani

- SPHIXIMORPHA Rondani, 1850c:212. Type-species, *Ceria subsessilis* Illiger (orig. des.)
- Sphiximorpha*, emendation
- Cerioides* Rondani, 1850c:211 (originally cited in synonymy; validated by Becker, et al., 1907:156). Type-species, *Ceria subsessilis* Illiger (aut.)
- Cerioides*, misspelling.
- Cerioides*, subg. *Polistoceria* Hull, 1949d:380. Type-species, *kerteszi* Shannon (orig. des.).
- Ref. — Curran, 1941 (key).
- BARBIPES (Loew), 1853:19 (*Ceria*). Type-locality: Uruguay, Montevideo. Distr. — Brazil (São Paulo, Rio de Janeiro, Mato Grosso, Santa Catarina), Uruguay, Argentina. Type ♂ ZMB. N. COMB.
- acra* Curran, 1941:246 (*Cerioides*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Type ♂ AMNH*. N. SYN.
- BIGOTII (Williston), 1888:291 (*Ceria*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Brazil (São Paulo, Rio de Janeiro, Mato Grosso). Types ♂ ♀ AMNH*. N. COMB.
- BOLIVIANA (Kertész), 1903:434 (*Ceria*). Type-locality: Bolivia, Songo. Distr. — same. Type ♀ UNMB [destroyed]. N. COMB.
- BRAUERII (Williston), 1888:289 (*Ceria*). Type-locality: Brazil, Mato Grosso, Chapada; Pará, Santarém. Distr. — Peru, Brazil (Pará, Mato Grosso), Bolivia. Types ♀ AMNH*. Ref. — Hull, 1949d:267, fig. 4d (abdomen). N. COMB.
- var. PHILIPPI (Shannon), 1925c:63 (*Cerioides*). Type-locality: Bolivia, Ivon, Beni. Type ♀ USNM.
- FACIALIS (Kertész), 1903:439 (*Ceria*). Type-locality: "Paraguay". Distr. — Brazil (Paraná, Santa Catarina), Paraguay. Type ♂ UNMB [destroyed]. N. COMB.
- FLAVOSIGNATA (Kertész), 1902:89 (*Ceria*). Type-locality: Bolivia, Songo; Peru, Marcapota, 1000 m. Distr. — same. Types ♂ UNMB [destroyed]. N. COMB.
- KERTESZI (Shannon), 1925c:63 (*Cerioides*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♂ USNM. N. COMB.
- MEADEI (Williston), 1892:76, pl. 2:12 (habitus), 12a+b (head) (*Ceria*). Type-locality: Mexico, Guerrero, Xucumanatlán, 7000 ft. Distr. — same. Types ♂ BM(NH). N. COMB.
- MIKII (Williston), 1888:288 (*Ceria*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Types ♀ AMNH*. N. COMB.

- NIGRIPENNIS (Williston), 1887:263 (*Ceria*). Type-locality: Mexico. Distr. — same. Type ♀ MCZ*. N. COMB.
- PICTA (Kertész), 1902:87 (*Ceria*). Type-locality: Bolivia, Songo; Peru, Callanga. Distr. — same. Types ♂ ♀ UNMB [destroyed]. N. COMB.
- POLISTES (Curran), 1941:246 (*Cerioides*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Santa Catarina), Paraguay. Type ♂ AMNH*. N. COMB.
- ?POLISTIFORMIS (Hull), 1944i:404 (*Cerioides*). Type-locality: Bolivia, Cuesta de Sillunticara, 3000 m. Distr. — same. Type ♀ VMNH. N. COMB.
- PYRRHOCERA (Kertész), 1903:435 (*Ceria*). Type-locality: Bolivia, S. Antonio. Distr. — same. Type ♀ UNMB [destroyed]. N. COMB.
- ROEDERII (Williston), 1888:289 (*Ceria*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Peru, Brazil (Mato Grosso). Type ♂ AMNH*. N. COMB.
- ?RUBROBRUNNEA (Hull), 1944i:403 (*Cerioides*). Type-locality: Colombia, Muzo. Distr. — same. Type ♀ VMNH. N. COMB.
- SACKENII (Williston), 1888:287 (*Ceria*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Brazil (Mato Grosso), Argentina (Formosa, Tucumán). Types ♂ AMNH*. N. COMB.
- SHANNONI (Lane & Carrera), 1943:169 (*Cerioides*). Type-locality: Brazil, São Paulo, Juquiá. Distr. — same. Type ♀ MZUSP. N. COMB.
- SIGNIFERA (Loew), 1853:18 (*Ceria*). Type-locality: "Mexico". Distr. — U.S.A. (Minnesota to Massachusetts, south to Florida); Mexico. Type ♀ ZMB? N. COMB.
- SUPERBA (Williston), 1887:264 (*Ceria*). Type-locality: "Mexico". Distr. — same. Type ♂ MCZ*. N. COMB.
- TRICHOPODA (Kertész), 1903:438 (*Ceria*). Type-locality: Bolivia, Songo. Distr. — same. Type ♂ UNMB [destroyed]. N. COMB.
- VARIABILIS (Kertész), 1903:437 (*Ceria*). Type-locality: Bolivia, Songo. Distr. — Bolivia, Peru. Type ♀ UNMB [destroyed]. N. COMB.
- VICINA (Kertész), 1902:89 (*Ceria*). Type-locality: Peru, Cagon, 1000 m. Distr. — same. Type ♂ UNMB [destroyed]. N. COMB.
- WULPII (Williston), 1888:290 (*Ceria*). Type-locality: Brazil, Mato Grosso, Chapada; Rio de Janeiro. Distr. — Brazil (Rio de Janeiro, São Paulo, Mato Grosso). Types ♂ ♀ AMNH*. Ref. — Sack, 1921:149, fig. 25 (puparium). N. COMB.

Genus MONOCEROMYIA Shannon

- MONOCEROMYIA Shannon, 1922d:41. Type-species, *Ceria tricolor* Loew (mon.).
- BICOLOR (Kertész), 1902:86 (*Ceria*). Type-locality: Peru, Callanga. Distr. — Peru, Bolivia. Type ♀ UNMB [destroyed]. N. COMB.
- CACICA (Walker), 1860:288 (*Ceria*). Type-locality: "Mexico". Distr. — same. Type ♀ BM(NH). N. COMB.
- DAPHNAEUS (Walker), 1849:537 (*Ceria*). Type-locality: "Jamaica". Distr. — same. Type ♀ BM(NH). N. COMB.
- LYNCHII (Williston), 1888:287 (*Ceria*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type AMNH*. N. COMB.
- TRICOLOR (Loew), 1861:37 (*Ceria*). Type-locality: "Cuba". Distr. — Cuba. Types ♂ ♀ MCZ. Ref. — Hull, 1949d:264, fig. 3b (head).
- VERRALLI (Williston), 1892:75 (*Ceria*). Type-locality: Panama, David. Distr. — same. Type ♂ BM(NH). N. COMB.
- VITTIPES (Curran), 1941:246 (*Cerioides*). Type-locality: Peru, Puerto Bermúdez. Distr. — same. Type ♂ AMNH*. N. COMB.

Genus POLYBIOMYIA Shannon

- POLYBIOMYIA Shannon, 1925c:56. Type-species, *schwarzi* Shannon (orig. des.). Ref. — Shannon, 1925c (key), Curran, 1941 (key, in part).
- ARIETIS (Loew), 1853:17 (*Ceria*). Type-locality: "Mexico". Distr. — same. Type ♂ ZMB.
- BASSLERI (Curran), 1941:245 (*Cerioides*). Type-locality: Peru, Upper Río Huallaga. Distr. — same. Type ♂ AMNH*. N. COMB.
- BERGROTHI (Williston), 1892:77 (*Ceria*). Type-locality: Mexico, Vera Cruz, Atoyac. Distr. — same. Type ♂ BM(NH).
- CAPITIS (Curran), 1925a:27, pl. 1:2 (head) (*Cerioides*). Type-locality: Mexico, Mexico City. Distr. — U.S.A. (Texas); Mexico (Distrito Federal). Type ♂ USNM.
- LYNCHARRIBALZAGAI Shannon, 1927d:40. Type-locality: Argentina, Tucumán, Quebrada de Lules. Distr. — same. Type ♀ MACN?
- MACQUARTI Shannon, 1925c:59 (nom. nov. for *scutellata* Williston). Distr. — U.S.A. (Texas); Mexico.
scutellata Williston, 1887:265 (*Ceria*; preocc. Macquart, 1842). Type-locality: Mexico. Type ♀ USNM.
- NIGRA (Bigot), 1883b:317 (*Sphyximorpha*). Type-locality: "Mexico". Distr. — same. Types ♂ ♀ BM(NH).
- ODONTOMERA (Curran), 1941:244 (*Cerioides*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Brazil (São Paulo, Acre, Mato Grosso). Type ♂ AMNH. [lost-FCT]. N. COMB.
- PEDICELLATA (Williston), 1887:264 (*Ceria*). Type-locality: "Mexico". Distr. — U.S.A. (Arizona, Texas, Florida); Mexico (Guanajuato, Isthmus of Tehuantepec). Type ♂ USNM. Ref. — Curran, 1925a:30 (redescription), pl. 2:3 (head).
- PLAUMANNI (Curran), 1941:245 (*Cerioides*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*. N. COMB.
- RUFIBASIS (Bigot), 1883b:318 (*Sphyximorpha*). Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH).
- SCHNABLEI (Williston), 1892:76 (*Ceria*). Type-locality: Mexico, Vera Cruz, Atoyac. Distr. — U.S.A. (Texas), Mexico (Vera Cruz). Types ♂ BM(NH).
- SCHWARZI Shannon, 1925c:57. Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♂ USNM.
- TOWNSENDI (Snow), 1895b:246 (*Ceria*). Type-locality: U.S.A., New Mexico, Las Cruces. Distr. — U.S.A. (California to Texas); Mexico (Durango). Type ♂ UK.
- TRAVASSOSI (Lane & Carrera), 1943:172 (*Cerioides*). Type-locality: Brazil, São Paulo, Rio Paraná, Porto Cabral. Distr. — same. Type ♂ MZUSP*. N. COMB.

UNPLACED SPECIES OF CERIOIDINI

- NITIDA Sack, 1941:118 (1951:114) (*Cerioides*). Type-locality: Peru, Umacuán. Types ♂ ♀ ?
- ROBUSTA Sack, 1941:119 (1951:115) (*Cerioides*). Type-locality: Peru, mouth of Pachitea River; Meshagua on Urubamba River. Types ♂ ?

Tribe ERISTALINI

Genus HELOPHILUS Meigen

- HELOPHILUS Meigen, 1822:368. Type-species, *Musca pendula* Linnaeus (Curtis, 1832:pl. 429). Ref. — Curran & Fluke, 1926:211-229 (key, rev.).
- FASCIATUS Walker, 1849:605. Type-locality: Canada, Ontario, Hudson's Bay, Albany River, St. Martin's Fall. Distr. — Canada (British Columbia to Quebec), south to U.S.A. (Florida), Mexico; Haiti? [Walker, 1860]. Type BM(NH). Ref. — Curran & Fluke, 1926:220 (redescription), pl. 5:6 (head).
- similis* Macquart, 1842:124 (64) (preocc. Curtis, 1832). Type-locality: Georgia. Type ♂ OXF*.
- impositus* Walker, 1860:289 (*Eristalis*). Type-locality: Haiti (error?). Type ♀ BM(NH).
- LATIFRONS Loew, 1863:313 (1864b:197). Type-locality: U.S.A., Nebraska. Distr. — Alaska to Labrador, south to U.S.A. (Florida), Mexico. Types ♂ ♀ MCZ. Ref. — Curran & Fluke, 1926:216 (redescription), pl. 5:7, 8 (head).

Genus POLYDONTOMYIA Williston

- Polydonta* Macquart, 1850:448 (144) (preocc. Fischer, 1807). Type-species, *bicolor* Macquart (orig. des.) = *albiceps* (Macquart).
- Triodonta* Williston, 1885:136 (nom. nov. for *Polydonta* Macquart; preocc. Bory, 1827). Type-species, *Polydonta bicolor* Macquart (aut.) = *albiceps* (Macquart).
- POLYDONTOMYIA Williston, 1896:89. Type-species, *Merodon curvipes* Wiedemann (Coquillett, 1910a:593) = *albiceps* (Macquart).
- ALBICEPS (Macquart), 1846:260 (132) (*Helophilus*). Type-locality: Canada, Nova Scotia. Distr. — Alaska, south to U.S.A. (California & Nebraska); also Canada (eastern Quebec to Nova Scotia), south to U.S.A. (New Jersey); Mexico? [Wirth, *et al.*, 1965:621], Brazil? [Walker, 1852:243]. Type ♀ MNHN? N. STATUS.
- curvipes* Wiedemann, 1830:149 (*Merodon*; preocc. Gmelin, 1790). Type-locality: "North America". Type ♀ VMNH. N. STATUS.
- bicolor* Walker, 1852:243 (*Merodon*; preocc. Macquart, 1850). Type locality: Brazil (error?). Type ♀ BM(NH)*. N. SYN.

Genus ASEMOZYRPHUS Bigot

- ASEMOZYRPHUS Bigot, 1882a:cxxviii. Type-species, *oculiferus* Bigot (Aldrich, 1933:168) = *mexicanus* (Macquart).
- Dimorphomyia* Bigot, 1885b:clxxiii. Type-species, *calliphoroides* Bigot (mon.) = *mexicanus* (Macquart) [see Aldrich, 1933: 168]. Ref. — Curran, 1939c (key).
- ARQUATUS (Say), 1829:162 (*Xylota*). Type-locality: "Mexico". Distr. — same. Type ? lost. N. COMB.
- formalis* Walker, 1849:603 (*Helophilus*). Type-locality: "Mexico". Type ♀ BM(NH)*. N. SYN.
- bicolor* Bigot, 1882a:cxxix. Type-locality: "Mexico". Type ♀ BM(NH). N. SYN.
- impurus* Giglio-Tos, 1892c:6. Type-locality: "Mexico". Type ♀ UTOR*.
- olivaceus* Giglio-Tos, 1892c:6. Type-locality: "Mexico". Type ♀ UTOR*.
- arcuata*, Aldrich, 1905:398, emend.

- MEXICANUS (Macquart), 1842:124 (64), pl. 11, fig. 2 (habitus), 2a (head) (*Helophilus*). Type-locality: "Mexico". Distr. — same. Types ♂ ♀ OXF*.
- oculiferus* Bigot, 1882a:cxxviii. Type-locality: "Mexico". Type ♀ BM(NH).
- nigroscutatus* Bigot, 1882a:cxxviii. Type-locality: "Mexico". Type ♀ BM(NH).
- flavocaudatus* Bigot, 1882a:cxxviii. Type-locality: "Mexico". Types ♀ BM(NH).
- calliphoroides* Bigot, 1885b:clxxiii (*Dimorphomyia*). Type-locality: "Mexico". Type ? OXF.
- griseus* Giglio-Tos, 1892c:6. Type-locality: Mexico, Tehuacán. Types ♂ ♀ UTOR*.
- POLYGRAMMUS (Loew), 1872a:85 (1872b:261) (*Helophilus*). Type-locality: U.S.A., California. Distr. — Canada (British Columbia) to U.S.A. (Montana, south to California & Colorado); Mexico? [Wirth, *et al.*, 1965:620]. Type ♀ MCZ.

Genus DOLICHOGYNA Macquart

- DOLICHOGYNA Macquart, 1842:125 (65). Type-species, *fasciata* Macquart (orig. des.) = *chiliensis* (Guérin-Mèneville). Ref. — Fluke, 1951a (rev., key).

Subgenus DOLICHOGYNA Macquart

- ABRUPTA Hine, 1914:342. Type-locality: Peru, Arequipa. Distr. — Chile, Peru. Type ♂ OhSU. Ref. — Fluke, 1951a:472 (redescription), figs. 4, 5 (head), 23 (male genitalia).
- CHILIENSIS (Guérin-Mèneville), 1835:545, tab. 99, fig. 2 (habitus), 2a (head), 2b (antenna), 2c (hind leg) (*Helophilus*). Type-locality: "Chile". Distr. — Chile, Argentina (Jujuy, Neuquén). Type ? MNHN [lost? — not found, JRV]. Ref. — Fluke, 1951a:467 (redescription), figs. 1, 2 (head), 11, 12 (abdomen), 19, 22 (male genitalia).
- chilensis*, various authors, misspelling.
- chilensis* Walker, 1837:344 (*Helophilus*; preocc. Guérin-Mèneville, 1835). Type-locality: Chile, Chiloé. Types ♂ ♀ BM(NH).
- fasciata* Macquart, 1842:126, (186), tab. 12:1 (habitus) (66). Type-locality: Chile. Types ♀ MNHN*.
- hahni* Bigot, 1888b:24, tab. 3:6 (habitus) (*Helophilus*). Type-locality: ?Cap Horn? [no definite locality given]. Type ♂ ♀ BM(NH).
- MULLERI Fluke, 1951a:470, figs. 3 (head), 13 (abdomen), 15 (male genitalia). Type-locality: Ecuador, Azuay, Girón. Distr. — Peru, Ecuador. Type ♂ AMNH*.
- PERUANA Sack, 1941:114 (1951:110). Type-locality: Peru, Ocaña; Arequipa. Distr. — Peru, Chile. Types ♂ ♀ SMF*.

Subgenus NOSODEPUS Speiser

- NOSODEPUS Speiser, 1914:131 (as genus). Type-species, *minotaurus* Speiser (orig. des.).
- Conocotamyia* Fluke, 1951a:473. Type-species, *Helophilus picta* Philippi (orig. des.).
- HINEI Fluke, 1951a:476, figs. 6, 10 (head), 21 (cercus), 25 (middle tarsus). Type-locality: Peru, Puno. Distr. — Bolivia, Peru. Type ♂ OhSU.

- MINOTAURUS (Speiser), 1914:132, figs. (head, leg) (*Nosodepus*). Type-locality: Peru, Guaquí. Distr. — same. Type ♀ [Wiesbaden?].
- NIGRIPES Bigot, 1883b:346. Type-locality: "Chile". Distr. — Argentina, Chile. Types ♂ ♀ BM(NH). Ref. — Fluke, 1951a:477 (redescription), figs. 16 (male genitalia), 26 (middle tarsus).
- PENNIPES (Sack), 1941:114 (1951:110), fig. 7 (middle tarsus) (*Tubifera*). Type-locality: "Peru". Distr. — same. Types ♂ ♀ MD. N. COMB.
- PICTA (Philippi), 1865:743 (*Helophilus*). Type-locality: "Chile". Distr. — Peru, Argentina, Chile. Type ♀ MNHNS. Ref. — Fluke, 1951a:474 (redescription), figs. 7 (head), 14 (abdomen), 20, 24 (male genitalia), 27 (middle tarsus).
- REYNOLDSI Shannon & Aubertin, 1933:165. Type-locality: Argentina, Tierra del Fuego, Río Grande. Distr. — Chile, Argentina. Type ♂ BM(NH). Ref. — Fluke, 1951a:475 (redescription), figs. 8, 9 (head), 17, 18 (male genitalia).
- ROSTRATA (Macquart), 1846:259 (131) (*Helophilus*). Type-locality: "Nouvelle-Grenade". Distr. — same. Type ♂ BM(NH)*. N. COMB.

Genus QUICHUANA Knab

- QUICHUANA Knab, 1913:13. Type-species, *sylicola* Knab (orig. des.).
Quihuana, Hull, 1944k:510, misspelling.
 Ref. — Hull, 1946a (rev., key).
- ANGUSTRIVENTRIS (Macquart), 1855:110 (90), pl. 5, fig. 2 (head) (*Mero-don*). Type-locality: unknown. Distr. — South America? Type ♂ MNHN.
- AURATA (Walker), 1857:153 (*Helophilus*). Type-locality: "Valley of Amazon". Distr. — Colombia, Peru. Type ♂ BM(NH). Ref. — Hull, 1946a:13 (redescription), fig. 2 (head).
- BEZZII Ceresa, 1934:387, figs. 3a+b (head), 3c (wing). Type-locality: Brazil, São Paulo, São Sebastião. Distr. — Brazil (São Paulo), Argentina (Tucumán). Types ♀ ♂ MCSNM*.
- BORGMEIERI Lane & Carrera, 1944:206. Type-locality: Brazil, São Paulo, Horto Florestal da Cantareira. Distr. — same. Type ♀ MZUSP*.
- CALATHEA Shannon, 1925:111. Type-locality: Panama, Porto Bello. Distr. — Panama, Colombia. Types ♂ ♀ USNM*. Ref. — Hull, 1946a:16, fig. 13 (head).
- CESTUS Hull, 1946a:4, figs. 4 & 14 (head), 16 (antenna). Type-locality: Venezuela, Mt. Duida. Distr. — same. Type ♀ AMNH*.
- CHAMPIONI (Williston), 1892:69 (*Mallota?*). Type-locality: Mexico, Guerrero, Amula, 6000 ft. Distr. — Mexico (Durango, Veracruz, Guerrero). Type ♂ BM(NH). Ref. — Hull, 1946a:9 (redescription), figs. 19 (antenna), 27 (head).
nigra Giglio-Tos, 1892c:6 (*Platynochaetus*). Type-locality: Mexico, Orizaba. Types ♀ UTOR*. N. SYN.
- CINTA (Bigot), 1883b:345 (*Lepidomyia*). Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH)*. Ref. — Hull, 1946a:16, figs. 21 (antenna), 26 (head).
- DOLOROSA Hull, 1946a:6. Type-locality: Bolivia, Mapiri. Distr. — same. Type ♂ AMNH*.
- FASCIATA (Sack), 1941:115 (1951:111) (*Myiatropa*). Type-locality: Peru, Paso de Lares. Distr. — same. Types ♂ ♀ MD + SMF*.
- HERMOSA Hull, 1951b:67. Type-locality: Peru, Chanchamayo. Distr. — same. Type ♀ Hull.
- INCA Shannon, 1925a:111. Type-locality: Peru, Huascaray. Distr. — Co-

- lombia, Peru. Type ♂ USNM. Ref. — Hull, 1946a:16, figs. 11 & 24 (head), 18 (antenna).
- var. *BREVICERA* Hull, 1946a:7. Type-locality: Colombia, Atrata Valley, Boca de Arquia. Types ♂ BM(NH)*.
- KNABI Shannon, 1927a:15. Type-locality: Bolivia, Beni, Cavinás. Distr. — same. Type ♀ USNM. Ref. — Hull, 1946a:16, figs. 9 & 22 (head), 15 (antenna).
- MONTANA Hull, 1951b:65. Type-locality: Peru, Chanchamayo. Distr. — Venezuela, Peru. Type ♂ Hull.
- NIGRICANS Thompson (nom. nov. for *nigra* Hull). Distr. — Peru. NOM. NOV.
- nigra* Hull, 1949g:133 (preocc. Giglio-Tos, 1892). Type-locality: Peru, Pucallpa. Type ♀ Hull.
- PARISII Ceresa, 1934:389, figs. 4a+b (head), 4c (wing). Type-locality: Brazil, São Paulo, São Sebastião. Distr. — same. Types ♀ MCSNM*.
- PICADOI Knab, 1913:14. Type-locality: "Costa Rica". Distr. — Costa Rica, Colombia, Surinam. Type ♀ USNM. Ref. — Hull, 1946a:16, figs. 12 & 25 (head), 17 (antenna).
- POGONOSA Fluke, 1937:11, fig. 14 (head). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Venezuela, Brazil. Type ♂ AMNH*. Ref. — Hull, 1946a:15, fig. 8 (head).
- QUIXOTEA Hull, 1946a:14, fig. 6 (head). Type-locality: "Colombia". Distr. — same. Types ♂ ♀ Hull.
- RIESEL Shannon, 1927c:5. Type-locality: Argentina, Tucumán. Distr. — same. Type ♂ MACN?
- SEIAPENNIS Hull, 1944k:510 (*Quihuana*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♀ Hull. Ref. — Hull, 1946a:15, figs. 1 & 5 (head).
- SIMONETTA Hull, 1946a:5, figs. 3 & 7 (head). Type-locality: Peru, Huanabamba. Distr. — same. Type ♀ VMNH.
- SUBCOSTALIS (Walker), 1860:291 (*Xylota*). Type-locality: "Mexico". Distr. — same. Type ♀ BM(NH). Ref. — Hull, 1946a:16, figs. 20 (antenna), 28 (head).
- SYLVICOLA Knab, 1913:14. Type-locality: Peru, Chanchamayo. Distr. — same. Type ♀ USNM. Ref. — Hull, 1946a:16, figs. 10 & 23 (head).
- URSULA Hull, 1949g:136. Type-locality: Peru, Pucallpa. Distr. — same. Type ♂ Hull.

Genus MALLOTA Meigen

- MALLOTA Meigen, 1822:377. Type-species, *Syrphus fuciformis* Fabricius (Rondani, 1845:452).
- Imatisma* Macquart, 1842:127 (67). Type-species, *Eristalis posticatus* Fabricius (orig. des.). Ref. — Curran, 1940:12 (key).
- ABERRANS Shannon, 1927a:17. Type-locality: Peru, Paltaybamba. Distr. — same. Type ♀ USNM.
- ANALIS (Macquart), 1846:260 (138), pl. 11, fig. 8 (habitus) (*Imatisma*). Type-locality: "Nova Grenada". Distr. — same. Type ♀ BM(NH).
- BEQUAERTI Hull, 1956:24. Type-locality: U.S.A., Texas, Chisos Mountains, Big Bend National Park. Distr. — U.S.A. (Texas, Arizona)†; Mexico. Type ♂ MCZ.

- COLOMBII Macquart, 1850:445 (141), tab. 13, fig. 3 (habitus), 3a (head), 3b (antenna), 3c (hind leg). Type-locality: Colombia. Distr. — Colombia, Venezuela, Peru. Type ♀ MNHN*.
- vulpina* Sack, 1941:116 (1951:112). Type-locality: Peru, Pichis. Types ♂ ♀ MD*. N. SYN.
- apimima* Hull, 1944i:402. Type-locality: "Venezuela". Type ♂ VMNH*. N. SYN.
- INTERMEDIA Hull, 1949g:125. Type-locality: Peru, Huánuco, F. Sinchono District. Distr. — same. Type ♀ Hull.
- INVERSA Shannon, 1927a:16. Type-locality: Peru, Chanchamayo. Distr. — Peru. Type ♀ USNM.
- MARGARITA Williston, 1892:70, pl. 2:7 (habitus), 7a (head), 7b (hind leg). Type-locality: Mexico, Guerrero, Omiltemi, 8000 ft.; Xucumanatlán, 7000 ft. Distr. — same. Types ♂ ♀ BM(NH) & AMNH*.
- MYSTACIA Fluke, 1939:372, fig. 12 (head). Type-locality: Panama, Chiriquí, El Volcán. Distr. — same. Type ♂ AMNH*.
- NIGRA Shannon, 1927a:16. Type-locality: Ecuador, Santa Inez. Distr. — same. Type ♀ BM(NH).
- RUBICUNDA Curran, 1940:13. Type-locality: Ecuador, Tungurahua, Mt. Tungurahua. Distr. — same. Type ♂ AMNH*.
- SACKENI Williston, 1882b:324. Type-locality: U.S.A., Washington Territory. Distr. — Western Canada & U.S.A.; Mexico. Types ♂ USNM. Ref. — Williston, 1887b:204 (redescription), pl. 8:14 (wing).
- SALTI Curran, 1929:499. Type-locality: Colombia, Santa Marta, Vista Nieve. Distr. — same. Type ♀ AMNH*.
- SMITHI Williston, 1892:70, pl. 2:8 (habitus), 8a (head), 8b (antenna). Type-locality: Mexico, Guerrero, Omiltemi, 8000 ft. Distr. — same. Types ♂ ♀ BM(NH) & AMNH*.

Genus HABROMYIA Williston

- HABROMYIA Williston, 1888:284. Type-species, *coeruleithorax* Williston (mon.).
- Edwardsiella* Hull, 1941i:437. Type-species, *ochracea* Hull (orig. des.).
- Lycopale* Hull, 1944h:129. Type-species, *Meromacrus vittata* Hull (orig. des.) = *lizeri* (Brèthes).
- Criorithrix* Hull, 1949d:391. Type-species, *Habromyia rectilinea* Hull (orig. des.).
- BARBIELLINII (Ceresa), 1934:383, figs. 1 (habitus), 2a+b (head), 2c (wing) (*Quichuana*). Type-locality: Brazil, São Paulo, São Sebastião. Distr. — same. Types ♂ ♀ MCSNM*.
- CHRYSOTAENIA Fluke, 1937:12, fig. 15 (abdomen). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.
- COERULEITHORAX Williston, 1888:284. Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Peru, Brazil. Types ♂ ♀ AMNH*. Ref. — Hull, 1949d:390, figs. 24a (wing), 24j (head).
- FLAVIFACIES Shannon, 1927a:15. Type-locality: "Amazon". Distr. — same. Type ♂ BM(NH)*.
- FLOCCULA Hull, 1944j:47. Type-locality: Peru, Matucana. Distr. — same. Type ♀ CU.
- LANGI Curran, 1934b:406. Type-locality: Guyana, Kamakusa. Distr. — same. Type ♀ AMNH*.
- LIPOFLAVA Fluke, 1937:13. Type-locality: Peru, Yura. Distr. — Peru. Type ♂ AMNH*.

- LIZERI (Brèthes), 1914:97 (*Helophilus*). Type-locality: Argentina, Córdoba.
Distr. — Argentina. Type ♂ MACN. N. COMB.
vittata Hull, 1937a:170 (*Meromacrus*). Type-locality: Argentina,
Villa Nougés. Type ♀ USNM*. N. SYN.
MAGNIFICA (Bigot), 1880a:85 (*Plagiocera*). Type-locality: Colombia. Distr.
— same. Type ♂ OXF*. Ref. — Hull, 1949d:390, fig. 24h (head).
OCHRACEA (Hull), 1941i:437 (*Edwardsiella*). Type-locality: Panama, Canal
Zone, Barro Colorado Island. Distr. — same. Type ♀ USNM*.
Ref. — Hull, 1949d:390, fig. 24f (head).
RECTILINEA Hull, 1942h:19. Type-locality: Bolivia, Río Songo, 800 m. Distr.
— Bolivia. Types ♀ VMNH & Hull.
XYLOTAIFORMIS (Schiner), 1868:360 (*Mallota*). Type-locality: "Chile".
Distr. — same. Types ♂ ♀ VMNH.

Genus ERISTALIS Latreille

- Tubifera* Meigen, 1800:34. Type-species, *Musca tenax* Linnaeus (Coquillett, 1910a:618). Suppressed by I.C.Z.N., 1963:339.
Elophilus Meigen, 1803:274. Type-species, *Musca tenax* Linnaeus (Latreille, 1810:443).
ERISTALIS Latreille, 1804:194. Type-species, *Musca tenax* Linnaeus (Curtis, 1832:pl. 432). [In order to preserve established usage, we have followed Wirth, *et al.*, 1965:622, in using *Eristalis* instead of its senior synonym, *Elophilus*.]
Eristaloides Rondani, 1845:453. Type-species, *Musca tenax* Linnaeus (Coquillett, 1910a:540).
Eristalomya Rondani, 1857:38. Type-species, *Musca tenax* Linnaeus (orig. des.).
Eriops Liroy, 1864:743 (preocc. Klug, 1808). Type-species, *Musca tenax* Linnaeus (Goffe, 1946:29).
Ref. — Hull, 1925a, 1925b (rev., key); Curran, 1930c, 1934b:407 (keys); Shannon & Aubertin, 1933:159 (key to Chilean and Southern Patagonian spp.); Bean, 1949 (male genitalia, key).

Subgenus ERISTALIS Latreille

- TENAX (Linnaeus), 1758:591 (*Musca*). Type-locality: "Europe". Distr. — cosmopolitan. Type ? ? Ref. — Williston, 1887b:160 (redescription), pl. 7:7 (wing), 7a (head), 7b (antenna), 7c (hind leg).

Subgenus EOSERISTALIS Kanervo

- EOSERISTALIS Kanervo, 1938:12. Type-species, *Eristalis cerealis* Fabricius (orig. des.).
AZTECUS Hull, 1935:326, figs. 5 (head), 7, 8 (hind femora). Type-locality: Mexico, Real del Monte. Distr. — same. Type ♀ USNM*.
BELLARDII Jaennicke, 1867:400. Type-locality: "Mexico". Distr. — U.S.A. (Arizona); Mexico (Durango). Type ♂ SMF. N. STATUS.
rufoscutata Bigot, 1880b:221 (*Eristalomyia*). Type-locality: Mexico. Types ♂ ♀ OXF*. N. SYN.
BOGOTENSIS Macquart, 1842:112 (52). Type-locality: Colombia, Santa Fé de Bogotá. Distr. — Colombia, Venezuela, Ecuador, Peru, Bolivia, Chile, Argentina (south to Tierra del Fuego). Types ♀ MNHN* & BM(NH). Ref. — Hull, 1925b:308 (redescription), pl. 11:7 (abdomen), 2:12 (head), 15 (mesonotum).

- assimilis* Macquart, 1846:257 (129). Type-locality: "Colombia". Types ♂ ♀ MNHN? (not found — JRV). N. SYN.
- CIRCE Williston, 1891:59, pl. 2:3 (habitus), 3a (head). Type-locality: Mexico, Durango, Ciudad; Guerrero, Omiltemi, 8000 ft.; Jalapa. Distr. — Mexico (Durango-Chiapas). Types ♂ ♀ BM(NH). Ref. — Hull, 1935:327 (redescription), fig. 2 (head).
- bombusoides* Giglio-Tos, 1892c:4. Type-locality: Mexico, Oaxaca. Types ♂ ♀ UTOR*.
- GUADELUPENSIS Macquart, 1842:92 (32). Type-locality: "Guadeloupe" (Error?). Distr. — same. Type ♂ MNHN*.
- PERSA Williston, 1891:58. Type-locality: Mexico, Guerrero, Sierra de las Aguas Escondidas, 9000 ft. Distr. — same. Type ♀ BM(NH)*.
- STIPATOR Osten-Sacken, 1877:336. Type-locality: U.S.A.: Colorado, Manitou Park & Denver; New Mexico, Morino Valley; California. Distr. — Canada (British Colombia to Nova Scotia), south to U.S.A. (Florida), Mexico (Guerrero). Types ♂ ♀ MCZ. Ref. — Williston, 1887b:164 (redescription).
- latifrons* Loew, 1866a:169 (1872b:43) (preocc. Fallén, 1817). Type-locality: Mexico, Matamoros. Types ♂ ♀ MCZ.
- var. MACULIPENNIS Townsend, 1897d:93. Type-locality: U.S.A., New Mexico, Rio Gila, Head of East Fork. Types ♂ ♀ BM(NH).
- TENUIFRONS Curran, 1930c:12. Type-locality: Panama, Canal Zone, Fort Randolph. Distr. — same. Type ♀ AMNH*.

Genus LYCASTRIRHYNCHA Bigot

- LYCASTRIRHYNCHA Bigot, 1859:307. Type-species, *nitens* Bigot (mon.).
Lycastrirrhyncha, various authors, misspelling.
 Ref. — Doesburg, 1962:31 (key).
- MEXICANA Curran, 1930e:15. Type-locality: Mexico, Vera Cruz. Distr. — same. Type ♀ AMNH*.
- NITENS Bigot, 1859:307. Type-locality: "Amazonia". Distr. — Mexico (Veracruz), "Amazons". Type ♀ OXF*. Ref. — Hull, 1949d:393, fig. 25b (habitus), 25m (head).
- QUINTA Doesburg, 1963:31. Type-locality: Surinam, Paramaribo. Distr. — same. Type ♀ Doesburg*. Ref. — Doesburg, 1966:103 (description of male), figs. 67 (head), 68 (habitus).
- TITILLANS Hull, 1944j:53. Type-locality: Guyana, Demerara River, Mackenzie. Distr. — same. Type ♂ CU.
- WILLISTONI Coquillett, 1902:196. Type-locality: Mexico, Tabasco, Frontera. Distr. — same. Types ♂ USNM. Ref. — Hull, 1949d:269, fig. 6a (head).

Genus PALPADA Macquart

- PALPADA Macquart, 1834:512. Type-species, *scutellata* Macquart (mon.) = *scutellaris* (Fabricius).
- Doliosyrphus* Bigot, 1882a:cxv. Type-species, *scutellatus* Bigot (Williston, 1887b:178) = *scutellaris* (Fabricius).
- Doliosyrphus*, Bigot, 1883b:228, misspelling.
 Ref. — Curran, 1930c, 1934b:407 (key, as part of *Eritalis*).
- AEMULA (Williston), 1891:64, pl. 2:5 (habitus) (*Eritalis*). Type-locality: Mexico, Guerrero: Río Papagaio, 1200 ft.; Chilpancingo, 4600 ft.; Rincón, 2800 ft.; Venta de Zopilote 2800 ft.; Guatemala, San Geronimo; Panama: Bugaba. Distr. — Mexico (Guerrero), Gua-

- temala, Panama, Guyana, Colombia. Types ♂ ♀ BM(NH). Ref. — Hull, 1925b:288 (redescription), pl. 1:1 (abdomen), 2:18 (hind leg). N. COMB.
- AGRORUM (Fabricius), 1787:335 (*Syrphus*). Type-locality: "America". Distr. — U.S.A. (Louisiana, Florida), West Indies (Cuba, Puerto Rico), Honduras, Panama, Venezuela, Peru, Brazil, Paraguay, Argentina (Tucumán, Jujuy, Formosa, Santa Fe, Entre Ríos, Córdoba). Types ♂ ♀ MC*. Ref. — Hull, 1925a:38 (description), pl. 1:3 (abdomen), 2:14 (mesonotum); Bean, 1949:143, fig. 4 (male genitalia). N. COMB.
- cubensis* Macquart, 1842:102 (42) (*Eristalis*). Type-locality: Cuba, Havana. Type ♀ OXF*.
- ?sallei* Giglio-Tos, 1892c:5 (*Eristalis*). Type-locality: Mexico. Type ♀ UTOR*.
- sallaei*, various authors, misspelling.
- ALBIFRONS (Wiedemann), 1830:189 (*Eristalis*). Type-locality: "Brazil". Distr. — U.S.A. (Louisiana to North Carolina & Florida); Cuba, Mexico, Guatemala, Panama, Colombia, Venezuela, Surinam, Brazil. Type ♂ VMNH. Ref. — Hull, 1925a:35 (redescription), pl. 1:7 (abdomen); Bean, 1949:144, fig. 3 (male genitalia). N. COMB.
- senicula* Loew, 1866a:168 (1872b:42) (*Eristalis*). Type-locality: Cuba, Type ♂ MCZ.
- ALBIVENTRIS (Bigot), 1880b:228 (*Eristalomyia*). Type-locality: Uruguay, Montevideo. Distr. — same. Type ♀ BM(NH). N. COMB.
- AMAZON (Curran), 1930c:23 (*Eristalis*). Type-locality: Brazil, Amazonas, Rio Caiari-Uaupés. Distr. — Venezuela, Brazil (Amazonas). Type ♀ AMNH*. N. COMB.
- ARGYROPIILA (Hull), 1938:121, fig. 10 (head) (*Eristalis*). Type-locality: French Guiana, Mana River. Distr. — same. Type ♀ CM. N. COMB.
- ATRIMANA (Loew), 1866a:167 (1872b:41) (*Eristalis*). Type-locality: "Cuba". Distr. — Cuba, Jamaica, Haiti, Puerto Rico, ?Venezuela [AMNH]. Type ♀ MCZ. Ref. — Williston, 1887b:173 (description); Curran, 1930c:16 (redescription). N. COMB.
- ?willistoni* Townsend, 1895a:47 (*Eristalis*). Type-locality: Jamaica, Bath; San Domingo. Types ♂ ♀ BM(NH) & USNM. [Williston, 1887b:173, refers to this species].
- BEQUAERTI (Hull), 1942a:84 (*Eristalis*). Type-locality: Paraguay, Villarica. Distr. — same. Type ♂ MCZ*. N. COMB.
- antiopa* Hull, 1942a:87 (*Eristalis*). Type-locality: Paraguay, Villarica. Type ♀ MCZ*. N. SYN.
- BISTELLATA (Hull), 1935:328, figs. 1 (head), 6 (hind tibiae) (*Eristalis*). Type-locality: Peru, Piches & Perené. Distr. — same. Type ♀ USNM*. N. COMB.
- BRAZILIENSIS (Goot), 1964:214 (*Eristalis*; nom. nov. for *trifasciata* Macquart). Distr. — Brazil. N. COMB.
- trifasciata* Macquart, 1842:99 (39), pl. 10, fig. 1 (head) (*Eristalis*; preocc. Say, 1830). Type-locality: "Brazil". Type ? MNHN? (not found — JRV).
- BREVIVILLOSA (Hull), 1937a:173, figs. 2 (abdomen), 4 (hind leg) (*Eristalis*). Type-locality: Peru, Lima. Distr. — same. Type ♀ USNM*. N. COMB.
- CALIGINOSA (Walker), 1849:621 (*Eristalis*). Type-locality: ?. Distr. — ? (probably Neotropical). Type ♀ BM(NH)*. N. COMB.

- ?CALOMERA (Bigot), 1880b:229 (*Eristalomyia*?). Type-locality: "Amer. merid.". Distr. — same. Type ♀ BM(NH). N. COMB.
- ?CALOPS (Bigot), 1880b:227 (*Eristalomyia*). Type-locality: "Colombia". Distr. — same. Type ♀ BM(NH).
- CHILENA (Rondani), 1863:5 (*Eristalomyia*). Type-locality: "Chile". Distr. — Mexico?, Jamaica?, Guyana?, Brazil?, Chile (south to Aysén), Argentina (doubtful records all from Fluke, 1957:137). Type ♀ MIZUN. N. COMB.
- lateralis* Walker, 1837:347 (*Eristalis*; preocc. Fallén, 1817). Type-locality: "Chile". Type ♂ BM(NH)*.
- porteri* Curran, 1935:8 (*Eristalis*). Type-locality: Chile, "probably Valparaíso". Type ♂ AMNH*. N. SYN.
- CHILENSIS (Philippi), 1865:743 (*Eristalis*). Type-locality: Chile, Santiago. Distr. — same. Type ? MNHNS. N. COMB.
- CLARIPENNIS (Hull), 1949g:123 (*Eristalis*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Peru, Brazil (Santa Catarina). Type ♂ Hull. N. COMB.
- CLARISSIMA (Giglio-Tos), 1892c:5 (*Eristalis*). Type-locality: Mexico, Tuxpango. Distr. — same. Types ♂ UTOR*. N. COMB.
- CLAUDIA (Curran), 1930c:18 (*Eristalis*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♂ AMNH*. N. COMB.
- ?COLUMBICA (Macquart), 1855:108 (88) (*Eristalis*). Type-locality: Colombia. Distr. — same. Type ♀ BM(NH). N. COMB.
- CONCOLOR (Philippi), 1865:743 (*Eristalis*). Type-locality: Chile, Valparaíso. Distr. — same. Type ? MNHNS. N. COMB.
- CONGRUA (Wulp), 1888:371 (*Eristalis*). Type-locality: Argentina, Prov. Tucumán. Distr. — same. Type ♂ ML? (lost? — not found — JRV). N. COMB.
- CONICA (Fabricius), 1805:190 (*Milesia*). Type-locality: "America meridionali". Distr. — Guatemala, Colombia, Guyana, Brazil (Rio de Janeiro, Mato Grosso). Type ♂ ♀ MC*. Ref. — Hull, 1925b:290 (redescription), pl. 1:6 (abdomen). N. COMB.
- CORA (Hull), 1949g:121 (*Eristalis*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ Hull. N. COMB.
- COSMIA (Schiner), 1868:362 (*Eristalis*). Type-locality: "Venezuela". Distr. — Mexico (Veracruz), Ecuador, Colombia, Peru, Argentina (Tucumán). Types ♂ ♀ VMNH*. N. COMB.
- CROCEIMACULATA (Jacobs), 1900:107 (*Eristalis*). Type-locality: Argentina, Tierra del Fuego, Isla de los Estados, "Golfo Saint-Jean". Distr. — same. Type ♀ ?
- ?CROCEIPES (Bigot), 1880b:227 (*Eristalomyia*). Type-locality: "Amer. merid.". Distr. — same. Type ♀ BM(NH). N. COMB.
- DECORA (Perty), 1830:185, tab. 37, fig. 3 (habitus) (*Eristalis*). Type-locality: Brazil, "Provincia Piauiensis". Distr. — same. Type(s) ? ZSM. N. COMB.
- DIABILIS (Hull), 1935:330, figs. 3 (scutellum), 11 (hind leg) (*Eristalis*). Type-locality: Mexico, Mexico City. Distr. — Mexico. Type ♂ USNM*. N. COMB.
- DIMINUTA (Walker), 1849:622 (*Eristalis*). Type-locality: "Mexico". Distr. — same. Type ♀ BM(NH). N. COMB.
- DISTINGUENDA (Wiedemann), 1830:191 (*Eristalis*). Type-locality: Uruguay, Montevideo. Distr. — Paraguay, Uruguay, Argentina. Type ♂ VMNH*. Ref. — Curran, 1930c:8 (descriptive note). N. COMB.

- xanthaspis* Wiedemann, 1830:191 (*Eristalis*). Type-locality: ? (not given). Type ♀ VMNH? (not found — JRV).
- DORIS (Curran), 1930c:20 (*Eristalis*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Brazil (Mato Grosso, Rio de Janeiro). Type ♂ AMNH*. N. COMB.
- DOROTHEA (Hull), 1942a:88 (*Eristalis*). Type-locality: Paraguay, Villarica. Distr. — same. Type ♀ MCZ*. N. COMB.
- ELEGANS (Blanchard), 1852:406 (*Eristalis*). Type-locality: Chile, Coquimbo. Distr. — Chile (Santiago — rauco), Argentina (Saeta, Neuquén). Type(s) ? MNHN? (not found — JRV). Ref. — Hull, 1925a:26 (description), pl.2:13 (abdomen), 16 (mesonotum). N. COMB.
- philippii* Schiner, 1868:363 (*Eristalis*). Type-locality: "Chile". Types ♀ VMNH*.
- ERRATICA (Curran), 1930c:19 (*Eristalis*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — Panama, Colombia, Venezuela, Guyana, Trinidad, Ecuador, Peru, Brazil. Type ♂ AMNH*. N. COMB.
- EXPICTA (Walker), 1860:290 (*Eristalis*). Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH)*. N. COMB.
- FAMILIARIS (Walker), 1860:290 (*Eristalis*). Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH)*. N. COMB.
- FASCIATA (Wiedemann), 1819:51 (*Eristalis*). Type-locality: "Brazil". Distr. — Mexico, Guatemala, Panama, Venezuela, Guyana, Trinidad, Ecuador, Brazil. Types ♂ ♀ VMNH* & ZMB. Ref. — Hull, 1925a:34 (description), pl. 1:6 (abdomen), 2:15 (mesonotum). N. COMB.
- podagra* Macquart, 1842:98 (38) (*Eristalis*). Type-locality: Brazil, Pará. Type ♀ MNHN*.
- proxima* Rondani, 1848:69 (*Eristalis*). Type-locality: "Brazil". Type ?
- bifasciata* Macquart, 1855:107 (87) (*Eristalis*). Type-locality: "Brazil". Types ♂ OXF*.
- ?*surinamensis* Macquart, 1842:113 (53) (*Eristalis*; preocc. Degeer, 1776). Type-locality: "Surinam". Types ♂ MNHN*. [probably not *fasciata*].
- FASCICULATA (Curran), 1938:2 (*Eristalis*). Type-locality: Brazil, São Paulo. Distr. — Brazil, Argentina (Tucumán, Neuquén). Type ♂ AMNH*. N. COMB.
- FLAVIPENNIS (Macquart), 1842:112 (52) (*Eristalis*). Type-locality: "Guyane". Distr. — same. Type ♀ MNHN*. N. COMB.
- FLAVOSCUTELLATA (Hull), 1937a:173, figs. 1 (tip of abdomen), 7 (hind leg) (*Eristalis*). Type-locality: Costa Rica, Hiquito, San Mateo. Distr. — same. Type ♀ USNM*. N. COMB.
- FLOREA (Hull), 1925a:39, pl. 1:3 (abdomen) (*Eristalis*). Type-locality: Guyana, Arakaba & Bartica, Kartabo. Distr. — Mexico (Tabasco), Panama, Guyana, Trinidad. Type ♂ OhSU. N. COMB.
- FULIGINOSA (Hull), 1935:327, figs. 4 (scutellum), 9 (head), 10, 12 (hind femur) (*Eristalis*). Type-locality: Costa Rica, Atenas. Distr. — same. Type ♂ USNM*. N. COMB.
- FULVIPES (Bigot), 1880z:225 (*Eristalomyia*). Type-locality: "Mexico". Distr. — same. Type ♀ BM(NH). N. COMB.
- FULVITARSIS (Rondani), 1863:6 (*Eristalomyia*; nom. nov. for *rufitarsis* Macquart, 1855). Distr. — Colombia. N. COMB.
- rufitarsis* Macquart, 1855:109 (89) (*Eristalis*; preocc. Macquart, 1842). Type-locality: "Colombia". Type ♂ BM(NH).

- FUNEREA (Rondani), 1850b:358 (*Eristalis*). Type-locality: "America aequatoriali" [Ecuador, Rio Napol. Distr. — same. Type ♀ MIZUN. N. COMB.
- funescens*, Williston, 1886:219, misspelling.
- FURCATA (Wiedemann), 1819:51 (*Eristalis*). Type-locality "Brazil". Distr. — Mexico (Durango), south to Peru and Argentina Type ♂ VMNH*. Ref. — Hull, 1925a:29 (description), pl. 2:11 (abdomen), 20 (mesonotum). N. COMB.
- femorata* Macquart, 1842:100 (40), pl. 3, fig. 6 (head) (*Eristalis*). Type-locality: Brazil, Rio de Janeiro. Type ♀ MNHN*.
- tenebrica* Walker, 1849:601 (*Merodon*). Type-locality: ? Type ♀ BM(NH).
- florida* Walker, 1852:245 (*Eristalis*). Type-locality: "Brazil". Type ♂ BM(NH).
- FUSCIPENNIS (Macquart), 1846:256 (128), pl. 11, fig. 5 (wing) (*Eristalis*). Type-locality: "Surinam". Distr. — same. Type ♀ MRHNB. N. COMB.
- GENICULATA (Fabricius), 1805:237 (*Eristalis*). Type-locality: "America meridionali". Distr. — Surinam, Brazil. Type ♂ MC*. N. COMB.
- fumipennis* Stephens, 1846:29, pl. 47:3 (habitus) (*Eristalis*). Type-locality: unknown. Type ♂ BM(NH). Ref. Verrall, 1901:672. N. SYN.
- GENICULOSA Thompson (nom. nov. for *geniculata* Bigot). Distr. — Argentina (Buenos Aires). NOM. NOV.
- geniculata* Bigot, 1883a:cxx (*Doliosyrphus*; preocc. Fabricius, 1805). Type-locality: Argentina, Buenos Aires. Types ♂ ♀ BM(NH).
- GLABELLA (Hull), 1942a:85 (*Eristalis*). Type-locality: Panama, Canal Zone, Summit. Distr. — same. Type ♀ MCZ*. N. COMB.
- GUNDLACHI (Loew), 1866a:166 (1872b:40) (*Eristalis*). Type-locality: "Cuba". Distr. — same. Types ♂ ♀ MCZ. N. COMB.
- GUYANENSIS (Goot), 1964:213 (*Eristalis*; nom. nov. for *pygmaea* Macquart). Distr. — Surinam. N. COMB.
- pygmaea* Macquart, 1842:114 (54) (*Eristalis*; preocc. Zetterstedt, 1838). Type-locality: "Surinam". Type ♂ MNHN*.
- HORTORUM (Fabricius), 1775:764 (*Syrphus*). Type-locality: "America". Distr. — West Indies, Cuba, Puerto Rico, St. Thomas. Type ? Kiel? (not found — JRV). Ref. — Williston, 1887b:173 (redescription), pl. 7:10 (wing); Hull, 1925a:41 (description), pl. 1:8 (abdomen). N. COMB.
- INCA (Bigot), 1880b:217 (*Eristalis*). Type-locality: "Peru". Distr. — same. Type ♂ BM(NH). N. COMB.
- INCERTA (Bigot), 1880b:220 (*Eristalomyia*). Type-locality: "Brazil". Distr. — same. Type ♀ OXF. N. COMB.
- INCUBUS (Hull), 1943f:29 (*Eristalis*). Type-locality: Brazil, Paraná, Curitiba. Distr. — same. Type ♀ Hull. N. COMB.
- INTERRUPTA (Fabricius), 1805:239 (*Eristalis*). Type-locality: "America meridionali". Distr. — same. Type ♂ MC*. N. COMB.
- INVERSA (Wiedemann), 1830:161 (*Eristalis*). Type-locality: Surinam. Distr. — same. Type ♂ SMF*. N. COMB.
- LANGI (Curran), 1934b:411 (*Eristalis*). Type-locality: Guyana, Kamakusa. Distr. — Guyana, Peru, Brazil (Mato Grosso). Type ♀ AMNH*. N. COMB.
- MACULA (Sack), 1941:112 (1951:108) (*Eristalis*). Type-locality: Peru, Pachitea River. Distr. — Ecuador, Colombia, Peru. Types ♂ ♀ MD. N. COMB.

- stigmatica* Hull, 1944d:45 (*Eristalis*). Type-locality: Colombia, Atrato Valley. Type ♀ BM(NH)*. N. COMB.
- MEIGENII (Wiedemann), 1830:177 (*Eristalis*). Type-locality: Uruguay, Montevideo. Distr. — Uruguay, Argentina (Buenos Aires), Chile (Santiago — Malleco). Type ♂ VMNH*. Ref. — Hull, 1925a:29 (redescription), figs. 12 (abdomen), 18 (mesonotum), 22 (head). N. COMB.
- quadraticornis* Macquart, 1842:111 (51), pl. 10, fig. 2 (head) (*Eristalis*). Type-locality: "Chile". Type ♀ MNHN*.
- testaceiscutellata* Macquart, 1850:442 (138) (*Eristalis*). Type-locality: "Chile". Types ♂ MNHN*.
- joveifrons* Thomson, 1869:491 (*Eristalis*). Type-locality: Argentina, Buenos Aires. Type ♀ NRS*.
- MELANASPIS (Wiedemann), 1830:176 (*Eristalis*). Type-locality: "Brazil". Distr. — Brazil, Bolivia, Paraguay. Types ♂ VMNH & ZMB*. Ref. — Hull, 1925b:287 (redescription). N. COMB.
- nigriscutellata* Macquart, 1848:201 (41) (*Eristalis*). Type-locality: "Brazil". Type ♂ MNHN*.
- nigroscutellata*, Williston, 1886:318, Fluke, 1957:138, misspelling.
- volatica* Williston, 1888:280 (*Eristalis*). Type-locality: Brazil, Mato Grosso, Chapada; Corumbá; Rio de Janeiro. Types ♂ AMNH*.
- MEXICANA (Macquart), 1847:75 (59). (*Eristalis*). Type-locality: "Mexico". Distr. — same. Type ♂ BM(NH). N. COMB.
- MINUTALIS (Williston), 1891:64, pl. 2:6 (habitus), 6a (head) (*Eristalis*). Type-locality: Mexico, Tabasco, Teapa. Distr. — Mexico (Tabasco), Honduras, Guatemala, Guyana, Colombia, Brazil. Types ♂ ♀ BM(NH). Ref. — Hull, 1925a: 42 (redescription). N. COMB.
- MIRABILIS (Hull), 1925b:305, pl. 2:11 (mesonotum) (*Eristalis*). Type-locality: Colombia, Vista Nieve. Distr. — Colombia. Type ♀ AMNH*. N. COMB.
- MITIS (Curran), 1930c:11 (*Eristalis*). Type-locality: Panama, Canal Zone, Corozal. Distr. — Mexico (Veracruz), Panama. Type ♀ AMNH*. N. COMB.
- MONTICOLA (Röder), 1892:9, fig. 1 (habitus) (*Eristalis*; nom. nov. for *montana* Röder). Distr. — Colombia. N. COMB.
- montana* Röder, 1886:263 (*Eristalis*; preocc. Williston, 1882). Type-locality: Colombia, Cordillera, Páramo, 3600 m. Types ? (Halle).
- NIGRIPENNIS (Macquart), 1855:108 (88) (*Eristalis*). Type-locality: "Colombia". Distr. — same. Type ♂ OXF. N. COMB.
- NIGRIPES (Wiedemann), 1830:165 (*Eristalis*). Type-locality: "Brazil". Distr. — Surinam, Brazil, Argentina. Type ♀ VMNH*. N. COMB.
- OELIGUA (Curran), 1940:14 (*Eristalis*). Type-locality: Guyana, Mazaruni. Distr. — Guyana, Peru. Type ♂ AMNH*. N. COMB.
- OBSOLETA (Wiedemann), 1830:175 (*Eristalis*). Type-locality: "Brazil". Distr. — Guatemala, Venezuela, Brazil. Types ♂ ♀ VMNH. Ref. — Hull, 1925b:306 (description); Bean, 1949:146, fig. 9 (male genitalia). N. COMB.
- ?*pachypoda* Bigot, 1880b:224 (*Eristalomyia*). Type-locality: "Mexico". Type ♀ BM(NH).
- OCHRACEA (Williston), 1888:279 (*Eristalis*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Mexico (Tabasco), Colombia, Guyana, Brazil (São Paulo, Mato Grosso). Type ♂ AMNH*. N. COMB.
- alacris* Curran, 1934b:413 (*Eristalis*). Type-locality: Guyana, Kamakusa. Type ♀ AMNH*.

- ORNATA (Townsend), 1897a:21 (*Eristalis*). Type-locality: Mexico, Veracruz, Río Nautla, San Rafael. Distr. — U.S.A. (California), Mexico (Veracruz). Types ♂ BM(NH). N. COMB.
- PARVULA (Williston), 1888:282 (*Eristalis*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♀ AMNH*. N. COMB.
- PENALTIS (Curran), 1934b:412 (*Eristalis*). Type-locality: Guyana, Kartabo. Distr. — same. Type ♂ AMNH*. N. COMB.
- PRECIPUA (Williston), 1888:280 (*Eristalis*). Type-locality: Brazil, São Paulo; Mato Grosso, Chapada. Distr. — Brazil (São Paulo, Mato Grosso, Santa Catarina); Argentina (Formosa). Types ♂ ♀ AMNH*. Ref. — Hull, 1925b:286 (description), pl. 1:8 (mesonotum). N. COMB.
- PUSILLA (Macquart), 1842:114 (54) (*Eristalis*). Type-locality: French Guiana, Mana River. Distr. — U.S.A. (Texas), Mexico, Cuba, Guatemala, Ecuador, Colombia, Argentina (Tucumán, Formosa). Type ♂ MNHN*. Ref. — Hull, 1925a:36 (description), pl. 1:2 (abdomen). 2:17 (mesonotum); Bean, 1949:144, fig. 2 (male genitalia). N. COMB.
- annulipes* Macquart, 1842:109 (49) (*Eristalis*). Type-locality: Brazil, Rio de Janeiro. Types ♂ ♀ MNHN*. N. SYN.
- tricolor* Jaennicke, 1867:400 (*Eristalis*; preocc. Meigen, 1803). Type-locality: "Mexico". Type ♀ SMF.
- PUSIO (Wiedemann), 1830:192 (*Eristalis*). Type-locality: "Brazil". Distr. — Puerto Rico, Ecuador, Brazil, Argentina. Type ♀ VMNH*. Ref. — Curran, 1930c:13 (redescription). N. COMB.
- PUSIOIDES (Hull), 1951b:68 (*Eristalis*). Type-locality: Peru, Chanchamayo. Distr. — same. Type ♂ Hull. N. COMB.
- PYGOLAMPA (Wiedemann), 1830:161 (*Eristalis*). Type-locality: "Brazil". Distr. — Guyana, Brazil, Paraguay, Argentina (Tucumán). Types ♂ VMNH & MC*. Ref. — Hull, 1925b:304 (redescription). N. COMB.
- QUITENSIS (Macquart), 1855:109 (89) (*Eristalis*). Type-locality: Ecuador, Quito. Distr. — same. Type ♀ BM(NH)*. N. COMB.
- RUFICEPS (Macquart), 1842:111 (51) (*Eristalis*). Type-locality: Colombia, Santa Fe de Bogotá. Distr. — Mexico, Colombia, Ecuador, Venezuela, Bolivia. Type ♂ MNHN*. Ref. — Hull, 1925b:307 (description), pl. 2:10 (head). N. COMB.
- thoracica* Jaennicke, 1867:399 (*Eristalis*). Type-locality: "Mexico". Types ♂ ♀ SMF.
- RUFIPEDES Thompson (nom. nov. for *rufipes* Macquart). Distr. — Brazil. NOM. NOV.
- rufipes* Macquart, 1842:102 (42) (*Eristalis*; preocc. Fabricius, 1805). Type-locality: Brazil, "parte meridionale des Campos Geraes". Type ♀ MNHN*.
- RUFIVENTRIS (Macquart), 1846:257 (129) (*Eristalis*). Type-locality: "Colombia". Distr. — U.S.A. (Texas), Mexico, Guatemala, Honduras, Colombia, Ecuador, Peru, Brazil, Argentina (Formosa, Tucumán). Type ♂ MNHN? (not found — JRV). Ref. — Hull, 1925a:33 (description), pl. 1:4 (abdomen). N. COMB.
- praeclearus* Giglio-Tos, 1892c:5 (*Eristalis*). Type-locality: Mexico, Tuxpango. Type ♂ UTOR*.
- RUFOSCUTELLATA (Sack), 1921:142, fig. 16 (head) (*Eristalis*). Type-locality: Paraguay, St. Trinidad. Distr. — Brazil (São Paulo, Santa Cata-

- rina, Paraná), Paraguay, Argentina (Tucumán). Types ♂ ♀ DEI & SMF*. N. COMB.
- cyatheus* Hull, 1925b:287, pl. 1:9 (mesonotum), 2:13 (head) (*Eristalis*). Type-locality: Brazil, São Paulo, São-Sebastião. Type ♀ AMNH*. N. SYN.
- SCHISTACEA (Williston), 1888:282 (*Eristalis*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♀ AMNH (lost — FCT). N. COMB.
- SCOPANTHUS (Hull), 1944j:45 (*Eristalis*). Type-locality: Peru, Lima. Distr. — same. Type ♂ CU. N. COMB.
- SCUTELLARIS (Fabricius), 1805:190 (*Milesia*). Type-locality: "America meridionali". Distr. — U.S.A. (New Mexico), south to Brazil. Type ♀ MC*. Ref. — Hull, 1925b:291 (description), pl. 2:16, 19 (head); Doesburg, 1963: 23, fig. 1 (habitus), 1a (head), 1b (hind leg), 2, 4 (puparium), 3 (habitus). N. COMB.
- scutellata* Macquart, 1834:513, pl. 11, fig. 19 (mouthparts). Type-locality: "Brazil". Types ♂ ♀ MNHN*. N. SYN.
- ?*angustata* Rondani, 1848:70 (*Eristalis*). Type-locality: "Brazil". Type ♀ MIZUN.
- ?*cognata* Rondani, 1848:69 (*Eristalis*; preocc. Wiedemann, 1824). Type-locality: "Brazil". Type ♂ MIZUN.
- cyaneifera* Walker, 1849:621 (*Eristalis*). Type-locality: ? Type ? BM(NH).
- limbatinevris* Macquart, 1850:441 (137) (*Eristalis*). Type-locality: "Brazil". Types ♂ OXF*. N. SYN.
- ?*fascithorax* Macquart, 1850:443 (139) (*Eristalis*). Type-locality: "Amérique". Types ♂ ♀ MNHN*.
- ?*agnata* Rondani, 1850b:358 (*Eristaliss* nom. nov. for *cognata* Rondani).
- ?*scutellata* Bigot, 1883a:cxx (*Doliosyrphus*; preocc. Macquart, 1834). Type-locality: "Panama". Types ♂ ♀ BM(NH).
- bimaculata* Bigot, 1883b:222 (*Priomerus*). *Nomen nudum*.
- rileyi* Williston, 1887b:178 pl. 8:8 (head) (*Doliosyrphus*). Type-locality: U.S.A., New Mexico. Types ♂ USNM.
- SEMICIRCULUS (Walker), 1852:249 (*Eristalis*). Type-locality: "Honduras". Distr. — same. Type ♂ BM(NH). N. COMB.
- SOLENNIS (Walker), 1852:245 (*Eristalis*). Type-locality: ? Distr. — Mexico (Yucatán), Brazil, Argentina (Formosa, Tucumán, Río Negro). Type ♂ BM(NH)*. N. COMB.
- agrorum*, Hull, 1925b:289, pl. 1:3 (abdomen), misidentification.
- mus* Curran, 1930c:21 (*Eristalis*). Type-locality: Brazil, Mato Grosso, Corumbá. Type ♂ AMNH*. N. SYN.
- SPECTABILIS (Hull), 1925b:289, pl. 1, fig. 2 (abdomen) (*Eristalis*). Type-locality: Venezuela, Caura Valley. Distr. — Venezuela, Guyana, Peru. Type ♀ MCZ*. N. COMB.
- TAENIA (Wiedemann), 1830:174 (*Eristalis*). Type-locality: Uruguay, Montevideo. Distr. — Colombia, Venezuela, Brazil (São Paulo, Rio de Janeiro), Uruguay, Argentina (Formosa, Tucumán, Santa Fe, Córdoba). Types VMNH* & ZMB. Ref. — Hull, 1925a:38 (description); Curran, 1930c:13 (descriptive notes). N. COMB.
- TATEI (Curran), 1930c:9 (*Eristalis*). Type-locality: Venezuela, Mt. Duida. Distr. — same. Type ♂ AMNH*. N. COMB.
- TESTACEICORNIS (Macquart), 1850:442 (138) (*Eristalis*). Type-locality: "Mexico". Distr. — U.S.A. (California, Arizona), Mexico, Panama,

- Colombia, Venezuela, Trinidad, Ecuador, Peru. Types ♀ OXFⁿ. N. COMB.
- sackenii* Bigot, 1880b:224 (*Eristalis*). Type-locality: "Mexico". Type ♀ BM(NH)*. N. SYN.
- sumischraeti* Giglio-Tos, 1892d:1 (*Eristalis*). Type-locality: Mexico, Tehuacán. Type ♂ UTOR*. N. SYN.
- sumichraeti*, Giglio-Tos, 1893:6, Aldrich, 1905:389, Kertész, 1910:237, Fluke, 1957:143, emendation.
- THALIA (Hull), 1942a:86 (*Eristalis*). Type-locality: Colombia, Dept. Cundinamarca, Bogotá, 2600 m. Distr. — same. Type ♂ MCZ*. N. COMB.
- TRIANGULARIS (Giglio-Tos), 1892c: (*Eristalis*). Type-locality: Mexico, Cuautla. Distr. — U.S.A. (California), Mexico, Cuba, Trinidad, Guatemala, Brazil. Type ♀ UTOR*. Ref. — Hull, 1925a:35 (description), pl. 2:19 (mesonotum). N. COMB.
- TRIGONA (Williston), 1891:61, pl. 2:4 (habitus), 4a (head) (*Eristalis*). Type-locality: Mexico, Guerrero, Xucumanatlán, 7000 ft.; Omiltemi, 8000 ft. Distr. — Mexico (Durango, Guerrero). Types ♂ ♀ BM(NH). N. COMB.
- atropis* Giglio-Tos, 1892d:1 (*Eristalis*). Type-locality: "Mexico". Type ♂ UTOR*. N. SYN.
- UROTAENIA (Curran), 1930c:15 (*Eristalis*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — Surinam, Ecuador, Peru, Brazil (Mato Grosso). Type ♂ AMNH*. N. COMB.
- VERA (Hull), 1949g:120 (*Eristalis*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ Hull. N. COMB.
- VIERECKI (Curran), 1930c:10 (*Eristalis*). Type-locality: Colombia, Vista Nieve. Distr. — Colombia, Bolivia. Type ♂ AMNH. N. COMB.
- VINETORUM (Fabricius), 1798:562 (*Syrphus*; as *vinctorum*, emended by Fabricius, 1799:48). Type-locality: "America Insulis". Distr. — U.S.A. (Wisconsin to Pennsylvania), south to Brazil and Argentina (Misiones, Formosa); Galápagos, Cuba, Haiti, Puerto Rico, Virgin Islands, Trinidad. Type Kiel (lost, Zimsen, 1964:478). Ref. — Williston, 1887b:171 (redescription), pl. 7:8a (hind leg); Hull, 1925a:40 (description), pl. 1:9 (abdomen); Bean, 1949:146, fig. 8 (male genitalia). N. COMB.
- ?*surinamensis* Degger, 1776:145, pl. 29, fig. 1 (habitus) (*Musca*). Type-locality: "Surinam". Type ? NRS [lost, Persson, in litt.].
- trifasciata* Say, 1830:165 (*Eristalis*). Type-locality: "Mexico". Type ? lost.
- uvarum* Walker, 1849:623 (*Eristalis*). Type-locality: "Jamaica". Types ♀ BM(NH).
- soulouguensis* Bigot, 1880b:228 (*Eristalis*). Type-locality: "Haiti". Type ♀ BM(NH).
- hirtipes* Bigot, 1883a:cxxi (*Doliosyrphus*). Type-locality: Panama. Type ♀ BM(NH)*. N. SYN.
- trilimbata* Giglio-Tos, 1892c:5 (*Eristalis*). Type-locality: Mexico, Tampico. Type ♀ UTOR*. N. SYN.

Genus MEROMACRUS Rondani

- Plagiocera* Macquart, 1842:119 (59) (preocc. Klug, 1834). Type-species, *Milesia cruciger* Wiedemann (orig. des.) = *acutus* (Fabricius).

- MEROMACRUS Rondani, 1848:70. Type-species, *ghilianii* Rondani (mon.).
Pteroptila Loew, 1866a:165 (1872b:39). Type-species, *decorus* Loew (Coquillett, 1910a:598).
Promilesia Lynch Arribálzaga, 1892a:241 (1892c:97). Type-species, *nectarinoides* Lynch Arribálzaga (mon.). N. SYN.
Metameromacrus Hull, 1942e:1. no type-species designated. *Nomen nudum*.
Thalamopales Hull, 1949d:401. Type-species, *Helophilus scitus* Walker (orig des.).
 Refs. — Sack, 1920 (rev., key); Hull, 1942e (rev., key).
 ABDOMINALIS Sack, 1920:261, fig. y (mesonotum). Type-locality: Peru.
 Distr. — same. Type ♀ MD.
 ACUTUS (Fabricius), 1805:189 (*Milesia*). Type-locality: U.S.A., "Carolina".
 Distr. — U.S.A. (Virginia to Florida & Texas), Mexico, Guatemala, British Honduras, Cuba. Types ? lost [Zimsen, 1964:473].
 Ref. — Williston, 1887b:180 (redescription), pl. 8:1 (wing), 1a (abdominal tip), 1b (hind leg), 1c (head); Sack, 1920:260 (description); fig. c' (mesonotum); Hull, 1942e:11, figs. 9 & 10 (antenna).
cruciger Wiedemann, 1830:105 (*Milesia*). Type-locality: Georgia.
 Types ♂ ♀ VMNH?
crucifer, Bigot, 1857b:337, misspelling.
milesiformis Macquart, 1834:500 (*Mallota*). Type-locality: Cuba.
 Type ♂ (Lille?).
milesiformis, Fluke, 1957:147, misspelling.
maculatus Macquart, 1850:451 (147), pl. 14, fig. 2 (wing) (*Milesia*).
 Type-locality: "Afrique" [error?] Type ♀ MNHN.
 AEMULUS (Williston), 1888:283 (*Pteroptila*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Types ♂ AMNH*. Ref. — Sack, 1920:260 (description), figs. w (wing), x (mesonotum).
 ANNA Curran, 1936a:4. Type-locality: Panama, Canal Zone, Fort Randolph. Distr. — Panama, Guyana, Peru, Brazil. Type ♂ AMNH*.
 AURIFER Hull, 1942e:4, fig. 12 (mesonotum). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.
 BASIGER (Walker), 1860:290 (*Eristalis*). Type-locality: "Amazon Region". Distr. — Brazil, Argentina (Tucumán). Type ♀ BM(NH). Ref. — Sack, 1920:270 (description), figs. d' (head), f' (mesonotum).
milesioides Bigot, 1880b:226 (*Eristalomyia*). Type-locality: "Brazil". Type ♂ BM(NH).
 BRUNERI Curran, 1936a:2. Type-locality: "Cuba". Distr. — same. Type ♀ AMNH*.
 BRUNNEUS Hull, 1942e:9, fig. 8 (antenna). Type-locality: Guyana, Wismar. Distr. — same. Type ♂ AMNH*.
 CANUSIUM (Walker), 1849:566 (*Milesia*). Type-locality: "Cape of Good Hope" (error, Hull, 1942e:9). Distr. — Mexico (Nayarit). Type ♀ BM(NH). Ref. — Hull, 1942e:9 (description), fig. 1 (mesonotum).
 CERES Hull, 1942b:11. Type-locality: "Brazil". Distr. — same. Type ♂ Hull.
 CINCTUS (Drury), 1770:109, pl. 45, fig. 6; (index to vol. 1, p. [2]; 1773) (*Musca*). Type-locality: "Jamaica". Distr. — West Indies. Type ? ? Ref. — Williston, 1887b:182 (redescription); Sack, 1920:265 (description).
pinguis Fabricius, 1775:763 (*Syrphus*). Type-locality: "America". Type ? ? [Zimsen, 1964:478].
ania Walker, 1849:564 (*Milesia*). Type-locality: "Jamaica". Type ♀ BM (NH).

- CIRCUMDATUS (Bigot), 1875:471 (*Sphicea*). Type-locality: "Colombia". Distr. — Peru, Colombia. Type ♀ OXF. Ref. — Sack, 1920:263 (description), fig. b' (mesonotum).
- CURRANI Hull, 1942e:5, fig. 7 (antenna). Type-locality: "British Honduras". Distr. — same. Type ♀ AMNH*.
- DECORUS (Loew), 1866a:165 (1872b:39) (*Pteroptila*). Type-locality: "Cuba". Distr. — same. Types ♂ ♀ MCZ. Ref. — Williston, 1887b:181 (redescription); Sack, 1920:270 (description).
- DRACO Hull, 1942e:6. Type-locality: Guatemala, Quirigua. Distr. — U.S.A. (Arizona, Texas); Guatemala, British Honduras, Costa Rica. Type ♂ USNM.
- FLAVOLINEA Hull, 1949g:131. Type-locality: Peru, Pucallpa. Distr. — same. Type ♂ Hull.
- FLUKEI Curran, 1936a:3. Type-locality: West Indies, St. Vincent. Distr. — Virgin Islands. Type ♂ AMNH*.
- FUCATUS Hull, 1930:143. Type-locality: Surinam, Paramaribo. Distr. — same. Type ♀ ANSP. Ref. — Hull, 1942e:11, fig. 11 (mesonotum).
- GHILIANII Rondani, 1848:71, figs. 3-5 (head), 4 (antenna). Type-locality: "Brazil". Distr. — same. Type ♂ MIZUN.
- HINEI Hull, 1942e:4. Type-locality: Peru, Middle Rio Marañón. Distr. — same. Type ♂ AMNH*.
- LACONICUS (Walker), 1852:227 (*Milesia*). Type-locality: "Brazil". Distr. — same. Type ♀ BM(NH). N. COMB.
- LINEASCRIPTA Hull, 1937a:170, fig. 10 (mesonotum & abdomen). Type-locality: Bolivia, Beni, Ivon. Distr. — same. Type ♂ USNM.
- MATILDA Hull, 1949g:127. Type-locality: Peru, Pucallpa. Distr. — same. Type ♀ Hull.
- MELMOTH Hull, 1937b:12. Type-locality: Bolivia, Prov. of Sara. Distr. — same. Type ♂ MCZ.
- MILEZIA Hull, 1942e:2. Type-locality: "French Guiana". Distr. — same. Type ? Hull?
- NECTARINOIDES (Lynch Arribáizaga), 1892a:243 (1892c:99), fig. 10 (head) (*Promilesia*). Type-locality: Argentina, Chaco; Misiones, Santa Ana & Mocona. Distr. — Brazil (Santa Catarina); Paraguay, Argentina (Tucumán, Buenos Aires, Chaco, Misiones). Types ? MACN. N. COMB.
- cingulatus* Sack, 1920:259. Type-locality: Brazil, Rio Grande do Sul, Santa Cruz. Types ♂ ♀ HZM & SMF*. N. SYN.
- NIGER Sack, 1920:264 [also, 1921:145]. Type-locality: Bolivia, Paraguay, St. Trinidad. Distr. — Guyana, Brazil, Bolivia, Paraguay, Argentina (Tucumán, Misiones). Types MD, DEI & SMF*.
- ?*funereus* Shannon & Aubertin, 1933:163. Type-locality: Argentina, Misiones Terr., Posadas. Type ♂ BM(NH)*.
- OBSCURUS Hine, 1924:21. Type-locality: Guatemala, Los Amates. Distr. — same. Type ♂ OhSU.
- OPULENTUS (Bigot), 1883b:336 (*Eristalis*). Type-locality: "Cuba". Distr. — same. Type ♀ BM(NH). Ref. — Sack, 1920:267 (description); Hull, 1942e:10, figs. 2 (abdomen), 3 (mesonotum).
- PACHYPUS (Wiedemann), 1830:171 (*Eristalis*; nom. nov. for *crassipes* Fabricius). Distr. — Brazil (São Paulo, Mato Grosso). Ref. — Sack, 1920:262 (descriptive note), figs. z (head), a' (mesonotum); Hull, 1942c:11, fig. 6 (mesonotum). N. COMB.
- crassipes* Fabricius, 1805:196 (*Merodon*; preocc. Fabricius, 1805:237). Type-locality: "America meridionali". Type ♂ MC*.

- simplex* Schiner, 1868:365 (*Plagiocera*). Type-locality: "Brazil". Type ♂ VMNH. N. SYN.
- PLUTO Hull, 1942e:7, fig. 13 (antenna). Type-locality: Peru, Middle Río Ucayali. Distr. — same. Type ♂ AMNH*.
- POTENS Curran, 1932a:8. Type-locality: Cuba, Sierra Maestra, B. de Joaquín. Distr. — same. Type ♂ AMNH*. Ref. — Hull, 1942e:11, fig. 4 (antenna).
- PRATORUM (Fabricius), 1775:765 (*Syrphus*). Type-locality: "America". Distr. — Panama, Guyana, Ecuador, Paraguay, Brazil, Argentina. Type ? Kiel (not found — JRV). Refs. — Sack, 1920:268 (description), fig. e' (mesonotum); Sack, 1921:143 (description), figs. 17 (mesonotum), 18a (larva), 19 (puparium), 20 (anal organ).
- panamensis* Curran, 1930f:11. Type-locality: Panama, Canal Zone, Barro Colorado. Type ♂ AMNH*.
- RUFICRUS (Wiedemann), 1830:105 (*Milesia*). Type-locality: "Cuba". Distr. — U.S.A. (Florida); Cuba. Type ♀ ZMB. Ref. — Williston, 1887b:181 (redescription); Sack, 1920:268 (redescription); Hull, 1942e:11, fig. 5 (antenna).
- SCITUS (Walker), 1857:152 (*Helophilus*). Type-locality: "Valley of Amazon". Distr. — same. Type ♀ BM(NH)*. Ref. — Hull, 1949d:390, fig. 241 (head).
- STRIGULUS Hull, 1942e:8. Type-locality: Peru, Middle Río Ucayali. Distr. — same. Type ♀ AMNH*.
- UNICOLOR (Wulp), 1883:131, figs. 11 (habitus), 12,12 (head) (*Eristalis*). Type-locality: "Guadeloupe". Distr. — same. Type ♀ ML? [not found — JRV].
- VILLOSUS Hull, 1949g:129. Type-locality: Peru, Pucallpa. Distr. — same. Type ♂ Hull.
- ZONATUS (Loew), 1866a:165 (1872b:39) (*Pteroptila*). Type-locality: "Mexico". Distr. — same. Type ♂ MCZ. Ref. — Williston, 1887b:182 (redescription); Sack, 1920:266 (description).
- var. LOEWI (Williston), 1892:67 (*Pteroptila*). Type-locality: Panama, Volcan de Chiriquí. Distr. — same. Type ♀ BM(NH).

Tribe MILESIINI

Ref. — Shannon, 1926a (rev., keys)

Genus XYLOTA Meigen

- Zelima* Meigen, 1800:34. Type-species, *Musca segnis* Linnaeus (Coquillett, 1910a:621). Suppressed by I.C.Z.N., 1963:339.
- Heliophilus* Meigen, 1803:273. Type-species, *Musca sylvarum* Linnaeus (mon.).
- Eumeros* Meigen, 1803:273. Type-species, *Musca segnis* Linnaeus (Coquillett, 1910a:541).
- XYLOTA Meigen, 1822:211 (nom. nov. for *Heliophilus*). Type-species, *Musca sylvarum* Linnaeus (aut.) [In order to preserve established usage, we have followed Wirth, *et al.*, 1965:604, in using *Xylota* instead of its senior synonyms, *Heliophilus* and *Eumeros*.]
- ANALIS Williston, 1887b:226. Type-locality: U.S.A., California & New Mexico. Distr. — Canada (British Columbia) to U.S.A. (Colorado), south to Mexico (Durango). Types ♂ ♀ USNM.

- AZUREA (Fluke), 1953a:126 (*Heliophilus*). Type-locality: U.S.A., New Mexico, Cloudcroft. Distr. — U.S.A. (New Mexico); Mexico (Durango). Type ♂ UK.
- BRACHYGASTER Williston, 1892:72. Type-locality: Mexico, Guerrero, Omiltemi, 8000 ft. Distr. — same. Type ♂ BM(NH).
- FLAVIFRONS Walker, 1849:557. Type-locality: Canada, Ontario, Hudson's Bay, Albany River, St. Martin's Falls. Distr. — Alaska to Labrador, south to Canada (British Columbia) and U.S.A. (Pennsylvania); ?Mexico [Giglio-Tos, 1893:26, as *communis* Walker]. Types ♂ ♀ BM(NH).
- communis* Walker, 1849:557. Type-locality: Canada, Ontario, Hudson's Bay, Albany River, St. Martin's Falls. Types ♂ ♀ BM(NH).
- NITIDULA (Fluke), 1939:368, fig. 8 (abdomen) (*Heliophilus*). Type-locality: Mexico, Mexico City, 10,000 ft. Distr. — same. Type ♂ AMNH*.
- PIGRA (Fabricius), 1794:295 (*Syrphus*). Type-locality: "Germany". Distr. — Holarctic; Canada (British Columbia to Quebec), south to U.S.A. (California to Florida); ?Mexico [Wirth, *et. al.*, 1965:607]. Type ? lost (Zimsen, 1964:473).
- PRETIOSA Loew, 1861:39. Type-locality: "Cuba". Distr. — same. Type ♂ MCZ. Ref. — Williston, 1887b:237 (redescription).
- STENOASTER Williston, 1892:72. Type-locality: Mexico, Guerrero, Omiltemi, 8000 ft. Distr. — same. Types ♂ ♀ BM(NH).
- WILLISTONI (Goot), 1964:214 (*Heliophilus*; nom. nov. for *rufipes* Williston). Distr. — Mexico.
- rufipes* Williston, 1892:71 (preocc. Loew, 1873). Type-locality: Mexico, Guerrero, Omiltemi, 8000 ft. Types ♂ ♀ BM(NH).

Genus NEPLAS Porter

- Planes* Rondani, 1863:9 (preocc. Bowditch, 1825; Saussure, 1862). Type-species, *Xylota vagans* Wiedemann (mon.).
- NEPLAS Porter, 1927b:96 (nom. nov. for *Planes* Rondani). Type-species, *Xylota vagans* Wiedmann (aut.).
Ref. — Curran, 1941 (key).
- ARIEL (Curran), 1941:302 (*Planes*). Type-locality: Brazil São Paulo. Distr. — same. Type ♀ AMNH*.
- ARMATIPES (Curran), 1941:300 (*Planes*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♂ AMNH*.
- AZTECA (Curran), 1941:303 (*Planes*). Type-locality: Honduras, Puerto Castilla. Distr. — same. Type ♀ AMNH*.
- BIDENS (Curran), 1941:300 (*Planes*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — Brazil (Mato Grosso, Santa Catarina). Type ♂ AMNH*.
- BOLIVIENSIS (Shannon), 1926a:44 (*Planes*). Type-locality: Bolivia, Huachi, Beni. Distr. — same. — Type ♂ USNM.
- CHLOROPS (Hull), 1948b:7 (*Planes*). Type-locality: Venezuela, San Esteban. Distr. — same. Type ♂ USNM.
- CHRYSOPRESSA (Hull), 1941d:158 (*Planes*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♀ Hull.
- CUPRESCENS (Hull), 1941d:159 (*Planes*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♀ Hull.
- FRONTALIS (Curran), 1941:302 (*Planes*). Type-locality: Brazil, Mato Grosso, Chapada. Distr. — same. Type ♂ AMNH*.
- GRANDIFEMORALIS (Curran), 1934b:402, fig. 28 (hind femur) (*Planes*). Type-locality: Guyana, Kartabo. Distr. — same. Type ♂ AMNH*.

- GRISEA (Hull), 1941e:281 (*Planes*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♂ Hull.
- LYRICA (Curran), 1941:301 (*Planes*). Type-locality: Panama, Canal Zone, Corozal. Distr. — same. Type ♂ AMNH*.
- MINOR (Shannon), 1926a:44 (*Planes*). Type-locality: Bolivia, Ivón, Beni. Distr. — same. Type ♀ USNM.
- PACHYMERIA (Loew), 1866a:162 (1872b:36) (*Xylota*). Type-locality: "Cuba". Distr. — Cuba, Puerto Rico. Type ♀ MCZ. Ref. — Williston, 1887b:237 (redescription).
- PALITARSIS (Curran), 1934b:404 (*Planes*). Type-locality: Guayana, Kartabo. Distr. — same. Type ♂ AMNH*.
- PANAMENA (Curran), 1941:301 (*Planes*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♀ AMNH*.
- PAUXILLA (Williston), 1892:71, pl. 2:9 (habitus), 9a (head), 9b (hind leg) (*Xylota*). Type-locality: Mexico, Guerrero, Omiltemi, 8000 ft.; Xucumanatlán, 7000 ft. Distr. — same. Types ♂ ♀ BM(NH).
- PROXIMA (Hull), 1944c:38 (*Planes*). Type-locality: "West Indies?". Distr. — same. Type ♀ MCZ.
- PUMA (Curran), 1941:303 (*Planes*). Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♂ AMNH*.
- RONDANII (Shannon), 1926a:14 (*Planes*). Type-locality: Costa Rica, San Mateo, Higuito. Distr. — same. Type ♂ USNM.
- SAPPHIRINA Hull, 1951c:185. Type-locality: Peru, Chanchamayo. Distr. — same. Type ♂ Hull.
- SCHILDI (Shannon), 1926a:15 (*Planes*). Type-locality: Costa Rica, San Mateo, Higuito. Type ♂ USNM.
- SMARTI (Curran), 1941:302 (*Planes*). Type-locality: Guyana, Kaieteur. Distr. — same. Type ♂ BM(NH)*.
- VAGABONDANS (Hull), 1941c:62 (*Planes*). Type-locality: Colombia, Restrepo. Distr. — same. Type ♂ Hull.
- VAGANS (Wiedemann), 1830:101 (*Xylota*). Type-locality: Brazil. Distr. — Panama, Guyana, Brazil (Pará). Type ♀ VMNH.
- americana* Schiner, 1868:367 (*Syritta*). Type-locality: "South America". Type ♂ VMNH*.
- mexicana* Bigot, 1884a:539 (*Syritta*). Type-locality: "Mexico". Type ♂ BM(NH)*.
- VALERIA (Hull), 1941e:282 (*Planes*). Type-locality: Brazil, São Paulo. Distr. — same. Type ♂ Hull.
- WILLISTONI (Shannon), 1926a:14 (*Planes*). Type-locality: Mexico, Sierra Madre, Chihuahua, about 7300 ft. Distr. — same. Type ♂ USNM.

Genus CERIOGASTER Williston

- CERIOGASTER Williston, 1888:285. Type-species, *fascithorax* Williston (mon.).
- Zonemyia* Shannon, 1925a:109. Type-species, *spinosa* Shannon (orig. des.).
- ARETHUSA Hull, 1944j:42. Type-locality: Surinam, Paramaribo, Agricultural Station 'Wolfenbuttel'. Distr. — same. Type ♂ CU*.
- AUREOPIILA Hull, 1941h:314. Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♀ Hull.
- FASCITHORAX Williston, 1888:286 (as *foscithorax*; emendation by Kertész, 1910:308; Curran, 1930f:10). Type-locality: Brazil, Mato Grosso: Corumbá & Rio de Janeiro. Distr. — same. Types ♂ ♀ AMNH*.
- fuscithorax*, Shannon, 1926a:50, misspelling.
- foscithorax*, Shannon, 1927a:6, misspelling.

- FUNEBRIS Hull, 1944b:11. Type-locality: Guyana, Essequibo River, Moraballi Creek. Distr. — same. Type ♂ BM(NH).
- HINEI Thompson (nom. nov. for *transversa* Hine). Distr. — Honduras. NOM. NOV.
- transversa* Hine, 1913:208 (*Myiolepta*; preocc. Walker, 1857). Type-locality: Honduras, Puerto Cortez. Type ♂ OhSU.
- LATITARSATA (Macquart), 1842:133 (73), pl. 14, fig. 1 (habitus), 1a (head) (*Xylota*). Type-locality: “?South America”. Distr. — same. Type ♂ MNHN. N. COMB.
- PANAMENSIS Curran, 1930f:10. Type-locality: Panama, Canal Zone, Barro Colorado Island. Distr. — same. Type ♂ AMNH*.
- RUDIS Hull, 1944j:43. Type-locality: Panama, Changuinola Dist. Distr. — same. Type ♂ CU.
- SCUTELLATA Curran, 1934b:405. Type-locality: Guyana, Kartabo. Distr. — same. Type ♂ AMNH*.
- SPINOSA (Shannon), 1925a:109 (*Zonemyia*). Type-locality: Panama, Trinidad River. Distr. — same. Type ♂ USNM.
- TRANSVERSA (Walker), 1857:153 (*Syritta*). Type-locality: “Valley of Amazon”. Distr. — same. Type ♂ BM(NH).

Genus MACROMETOPIA Philippi

- MACROMETOPIA Philippi, 1865:740. Type-species, *atra* Philippi (mon.).
- ATRA Philippi, 1865:740. Type-locality: Chile, Corral. Distr. — Chile (Santiago — Bío Bío), Argentina (Neuquén). Type(s) ? MNHNS. Ref. — Hull, 1949d:365, fig. 221 (head).

Genus STERPHUS Philippi

- STERPHUS Philippi, 1865:737. Type-species, *autumnalis* Philippi (mon.) = *coeruleus* Rondani.
- Stherphus*, Fluke, 1957:106, misspelling.

Subgenus STERPHUS Philippi

- AURIFRONS Shannon, 1926a:46. Type-locality: Chile, Juan Fernández Islands. Distr. — same. Type ♂ BM(NH).
- COERULEUS (Rondani), 1863:8 (*Xylota*). Type-locality: “Chile”. Distr. — Chile, Argentina (Neuquén). Type ♂ MIZUN. Ref. — Shannon & Aubertin, 1933:155, fig. 33 (head).
- autumnalis* Philippi, 1865:782. Type-locality: Chile, Prov. Valdivia. Type(s) ? MNHNS.
- antennalis* Philippi, 1865:737, incorrect original spelling (1st revisor, Lynch Arribálzaga, 1892b:191).
- aurifacies* Schiner, 1868:360 (*Xylota*). Type-locality: “Chile”. Types ? VMNH*. N. SYN.

Subgenus CREPIDOMYIA Shannon

- CREPIDOMYIA Shannon, 1926a:47 (as genus). Type-species, *tricrepis* Shannon (orig. des.).

- Tatuomyia* Shannon, 1926a:48 (as genus). Type-species, *batesi* Shannon (orig. des.).
- Senoceria* Hull, 1930:144 (as genus). Type-species, *spinifemorata* Hull (orig. des.) = *coarctatus* Wiedemann.
- Mutillimya* Hull, 1943b:139 (as genus). Type-species, *Cerio-gaster auricaudata* Williston (orig. des.).
- Willistonimya* Hull, 1943b:140, incorrect original spelling of *Mutillimya* Hull.
- AURICAUDATUS (Williston), 1892:73, pl. 2:10 (habitus), 10a (head) (*Cerio-gaster*). Type-locality: Mexico, Guerrero, Omiltemi, 8000 ft. Distr. — same. Types ♂ ♀ BM(NH)*. N. COMB.
- BATESI (Shannon), 1926a:48 (*Tatuomyia*). Type-locality: Brazil, Amazonas, Tefé (as Ega.) Distr. — same. Type ♂ BM(NH). N. COMB.
- CHLOROPYGA (Schiner), 1868:366 (*Xylota*). Type-locality: "Columbien". Distr. — same. Types ♂ ♀ VMNH*. N. COMB.
- COARCTATUS (Wiedemann), 1830:100 (*Xylota*). Type-locality: "Brazil". Distr. — Panama, Brazil. Type ♀ SMF*. N. COMB.
- spinifemoratus* Hull, 1930:146, figs. 2 (mesonotum), 5 (head), 6 (hind leg) (*Senoceria*). Type-locality: "Brazil". Type ♂ ANSP*.
- CYBELE (Hull), 1951c:184 (*Crepidomyia*). Type-locality: Peru, Chanchamayo. Distr. — Colombia, Peru. Type ♀ Hull*. N. COMB.
- GENUINUS (Williston), 1888:284 (*Xylota*). Type-locality: Brazil, Rio de Janeiro. Distr. — Peru, Brazil, Argentina (Tucumán). Type ♀ AMNH*. Ref. — Fluke, 1950b:449, fig. (male genitalia). N. COMB.
- PLAGIATUS (Wiedemann), 1830:98 (*Xylota*). Type-locality: "Brazil". Distr. — Guyana, Peru, Brazil (Amapá, Amazonas). Type ♀ VMNH. N. COMB.
- TINCTUS (Fluke), 1950b:453, figs. 20 (head), 21 (wing) (*Crepidomyia*). Type-locality: Brazil, Santa Catarina, Nova Teutônia. Distr. — same. Type ♀ AMNH*. N. COMB.
- TRICREPIS (Shannon), 1926a:47 (*Crepidomyia*). Type-locality: Peru, Río Charape. Distr. — Cuba, Peru, Bolivia. Type ♂ USNM*. N. COMB.
- darlingtoni* Hull, 1944c:40 (*Crepidomyia*). Type-locality: Cuba, Eastern Oriente, Mounts north of Imias, 3-4000 ft. Type ♂ MCZ*. N. SYN.
- ?dion* Hull, 1951c:183 (*Crepidomyia*). Type-locality: Peru, Chanchamayo. Type ♀ Hull*. N. SYN.

Genus ODYNEROMYIA Shannon & Aubertin

- ODYNEROMYIA Shannon & Aubertin, 1933:156. Type-species, *Doros odyneroides* Philippi (orig. des.).
- ODYNEROIDES (Philippi), 1865:747 (*Doros?*). Type-locality: Chile, Corral. Distr. — Chile, Argentina (Neuquén). Type(s) ? MNHNS.
- VALDIVIFORMIS Shannon & Aubertin, 1933:157. Type-locality: Argentina, Peulla. Type ♂ USNM.

Genus VALDIVIOMYIA Vockeroth, nom. nov.

- Valdivia* Shannon, 1927a:31 (preocc. White, 1847; Ragonot, 1888). Type-species, *darwini* Shannon (orig. des.).
- Voldivia*, Shannon, 1927a:32, incorrect original spelling [in combination of *Voldivia darwini*].

- VALDIVIOMYIA Vockeroth, nom. nov. for *Valdivia* Shannon. Type-species, *Valdivia darwini* Shannon (aut.).
Ref. — Sedman, 1965 (key).
- CAMRASI (Sedman), 1965:199, figs. 5 (head), 6-8 (male genitalia) (*Valdivia*). Type-locality: Chile, Icalma. Distr. — same. Type ♂ USNM. N. COMB.
- DARWINI (Shannon), 1927a:32 (*Valdivia*). Type-locality: Chile, Valdivia. Distr. — Chile (Bío Bío — Chiloé). Type ♂ BM(NH). Ref. — Sedman, 1965:197 (description of male), figs. 1-2 (head), 3-4 (male genitalia). N. COMB.
- EDWARDSI (Shannon & Aubertin), 1933:150 (*Valdivia*). Type-locality: Argentina, Puerto Blest. Distr. — same. Type ♂ BM(NH). N. COMB.
- NIGRA (Shannon), 1927a:32 (*Valdivia*). Type-locality: Chile, Santiago. Distr. — same. Type ♂ USNM. N. COMB.
- RUFICAUDA (Shannon), 1927a:32 (*Valdivia*). Type-locality: Chile, Santiago. Distr. — same. Type ♀ USNM. N. COMB.
- VALDIVIANA (Philippi), 1865:748 (*Ocyptamus*?). Type-locality: Chile, Valdivia. Distr. — Chile. Types ♂ ♀ MNHNS. N. COMB.
albimanus Bigot, 1883b:325 (*Ocyptamus*). Type-locality: "Chile". Type ♀ BM(NH)*. N. SYN.

Genus ANERIOPHORA Stuardo & Cortés

- Eriophora* Philippi, 1865:735 (preocc. Simon, 1864). Type-species, *aureorufa* Philippi (mon.).
- ANERIOPHORA Stuardo & Cortés, 1952:311 (nom nov. for *Eriophora* Philippi). Type-species, *Eriophora aureorufa* (Philippi) (aut.).
- AUREORUFA (Philippi), 1865:736, fig. 36 (habitus) (*Eriophora*). Type-locality: Chile, Valdivia Prov. Distr. — Chile (Malleco - Aysén). Types ♂ ♀ MNHNS. Ref. — Hull, 1949d:365, figs. 22a (habitus, hind leg), 22b (antenna), 22c (head).

Genus FLUKEA Etcheverry

- FLUKEA Etcheverry, 1966:2. Type-species, *vockerothi* Etcheverry (orig. des.).
- Fluckea* Etcheverry, 1966:2, incorrect original spelling of *Flukea*.
- VOCKEROTHI Etcheverry, 1966:3, figs. 1-35 (all aspects). Type-locality: Chile, Chillán. Distr. — Chile (Ñuble — Aysén). Type ♂ UCSC.

Genus CRIORHINA Meigen

- Penthesilea* Meigen, 1800:35. Type-species, *Musca ruficauda* De Geer (sub. mon., Bezzi, in Hendel, 1908:67; misid.) = *ranunculi* Panzer. Suppressed by I.C.Z.N., 1963:339.
- CRIORHINA Meigen, 1822:236. Type-species, *Syrphus asilicus* Fallén (Westwood, 1840:136).
- Eurhinomallota* Bigot, 1882a:lxvii. Type-species, *metallica* Bigot (mon.).
- Romaleosyrphus* Bigot, 1882a:cxix. Type-species, *villosus* Bigot (mon.). N. SYN.
- ARCTOPHILOIDES (Giglio-Tos), 1892c:7 (*Crioprora*). Type-locality: Mexico, Angang[ueoll]. Distr. — Mexico (Durango, Michoacán, Distrito Federal). Types ♂ ♀ UTOR*.

- tapeta* Fluke, 1939:369, fig. 7 (head). Type-locality: Mexico, Mexico City, 10,000 ft. Type ♂ AMNH*. N. SYN.
- METALLICA (Bigot), 1882a:lxvii (*Eurhinomallota*). Type-locality: "Mexico". Distr. — same. Type ♀ OXF*.
- VILLOSA (Bigot), 1882a:cxxix (*Romaleosyrphus*). Type-locality: Mexico. Distr. — same. Type ♂ BM(NH)*. N. COMB.

Genus PHILIPPIMYIA Shannon

- PHILIPPIMYIA Shannon, 1926a:47. Type-species, ?*Sterphus cyanocephalus* Philippi (orig. des.).
- CYANOCEPHALA (Philippi), 1865:738 (*Sterphus*?). Type-locality: Chile, Santiago. Distr. — Chile (Valparaíso — Malleco). Type ? MNHNS.

Genus BLERA Billberg

- BLERA Billberg, 1820:118. Type-species, *Musca fallax* Linnaeus (Johnson, 1911:73). Ref. — Curran, 1953:12 (key).
- PALLIPES (Bigot), 1883b:352 (*Spilomyia*). Type-locality: "Mexico". Distr. — same. Type ♀ BM(NH)*. N. COMB.

Genus SYRITTA Lepeletier & Serville

- SYRITTA Lepeletier & Serville, in Latreille, *et al.*, 1828:808 (as a subgenus). Type-species, *Musca pipiens* Linnaeus (mon.).
- AUSTROSYRITTA Marnef, 1967:268. Type-species, *cortesi* Marnef (orig. des.) = *flaviventris* Macquart.
- FLAVIVENTRIS Macquart, 1842:135 (75). Type-locality: "Senegal". Distr. — Africa, southern Europe; Chile, Argentina, Brazil. Type ♂ MNHN*.
- cortesi* Marnef, 1967:269, fig. b (4th sternum of male) (*Austrosyritta*). Type-locality: Chile, Valparaíso, Con-Con. Type ♂ UCVC.
- PIPIENS (Linnaeus), 1758:594 (*Musca*). Type-locality: "Europe". Distr. — Holarctic, Asia Minor, North Africa; Mexico (Durango, Chihuahua). Type ? ? Ref. — Williston, 1887b:240 (description); pl. 12:1 (wing), 1a (hind leg), 1b + c (head).

Genus SENOGASTER Macquart

- SENOGASTER Macquart, 1834:519. Type-species, *coerulescens* Macquart (mon.) = *dentipes* Fabricius.
- ACROCHORDONODES Bigot, 1878:xcii. Type-species, *vittatus* Bigot (mon.) = *dentipes* Fabricius.
- STENOASTER, Agassiz, 1846:338, 351, emendation.
- DENTIPES (Fabricius), 1787:338 (*Syrphus*). Type-locality: "Cajennae". Distr. — Surinam, Brazil. Type ? Kiel [destroyed, Zimsen, 1964:473]. Ref. — Williston, 1887b:239 (description), pl. 11:1 (habitus), 1a (wing), 1b (head); Hull, 1949d:366, figs. 23j (habitus), 23k (hind leg), 23l (abdomen), 23m (head).
- lineata* Fabricius, 1805:194 (*Milesia*). Type-locality: "America meridionali". Type ♀ MC*.
- coerulescens* Macquart, 1834:519. Type-locality: "Exotique". Type ♂ OXF*.

- vittata* Bigot, 1878:xcvii (*Acrochordonodes*). Type-locality: "Cayenne". Type ♀ OXF*.
- comstocki* Williston, 1882b:326. Type-locality: U.S.A., New York [error]. Type ♂ USNM.
- var. *RUFOFEMORATA* Doesburg, 1966:97. Type-locality: Surinam, Paramaribo & Houttuin. Distr. — same. Types ♂ ♀ Doesburg.

Genus TROPIDIA Meigen

- TROPIDIA Meigen, 1822:346. Type-species, *Eristalis milesiformis* Fallén (Curtis, 1832:pl. 401) = *scita* Harris.
- Ortholophus* Bigot, 1882a:cxxix. Type-species, *notatus* Bigot (mon.). Ref. — Shannon & Aubertin, 1933:152 (key).
- FLAVIMANA Philippi, 1865:745. Type-locality: Chile, Santiago. Distr. — Chile, Argentina (Mendoza). Type ♂ MNHNS.
- INSULARIS Lynch Arribálzaga, 1892a:238 (1892c:94). Type-locality: Argentina, "Insula Antequera". Distr. — same. Types ♂ ♀ MACN.
- NIGRICORNIS Philippi, 1865:745. Type-locality: Chile, Santiago. Distr. — Chile. Type ♂ MNHNS.
- bivittata* Bigot, 1884a:547 (*Xylota*). Type-locality: "Chile". Type ♀ BM(NH).
- NOTATA (Bigot), 1882a:cxxix (*Ortholophus*). Type-locality: "Chile". Distr. — Chile, Argentina. Type ♂ BM(NH)*.
- PULCHRA Hull, 1944j:52. Type-locality: Argentina, Mendoza, Potrerillos. Distr. — same. Type ♂ CU.
- RUBRICORNIS Philippi, 1865:744. Type-locality: Chile, Colchagua Prov. Distr. — same. Type ♂ MNHNS.

Genus MILESIA Latreille

- MILESIA Latreille, 1804:194. Type-species, *Syrphus crabroniformis* Fabricius (Williston, 1887b:254) to preserve established usage. [see Thompson, 1972:176]. Ref. — Hull, 1924 (key).
- BELLA Townsend, 1897e:142. Type-locality: U.S.A., New Mexico, Rio Ruidoso, 4 miles west of Dowling's Mill, 6600 ft. Distr. — U.S.A. (Arizona, New Mexico); Mexico (Durango). Types ♂ ♀ BM(NH).
- NIGRA Fluke, 1939:371, fig. 11 (abdomen). Type-locality: Panama, Chiriquí, El Volcán. Distr. — same. Type ♂ AMNH*.
- PULCHRA Williston, 1892:74, pl. 2:11 (habitus), 11a (head). Type-locality: Guatemala, Purula; Vera Paz, Senahú. Distr. — same. Types ♂ BM(NH).
- SCUTELLATA Hull, 1924:280. Type-locality: U.S.A., Mississippi, Mississippi Agricultural & Mechanical College. Distr. — U.S.A. (Louisiana to North Carolina, south to Florida); Panama (Canal Zone). Type ♂ Hull.
- VIRGINIENSIS (Drury), 1773:71, pl. 37, fig. 6 & index, p. 2 (*Musca*). Type-locality: U.S.A., Virginia. Distr. — U.S.A. (Minnesota) to Canada (Ontario), south to U.S.A. (Texas & Florida); Mexico (Nuevo León), ?Guadeloupe [Macquart, 1842:141 (81)]. Type ? ?

Genus SPILOMYIA Meigen

- SPILOMYIA Meigen, 1803:273. Type-species, *Musca diophthalma* Linnaeus (Coquillett, 1910b:617). Ref. — Curran, 1951 (key).
- EPHIPPIUM (Osten-Sacken), 1875:70 (*Mixtemyia*). Type-locality: "Mexico". Distr. — same. Type ♂ MCZ*. Ref. — Williston, 1887b:249 (re-description).
- GRATIOSA Wulp, 1888:372. Type-locality: Argentina, Tucumán Prov. Distr. — Brazil (São Paulo), Argentina (Tucumán). Type ♀ lost?
- KAHLI Snow, 1895b:245. Type-locality: U.S.A., New Mexico, Magdalena Range, "near summit of 'Little Baldy'". Distr. — U.S.A. (Arizona, Texas, New Mexico); Mexico (Chihuahua). Type ♂ UK [Byers, *et al.*, 1962:168].
- LONGICORNIS Loew, 1872a:82 (1872b:258). Type-locality: U.S.A., Massachusetts, Pennsylvania, Texas. Distr. — Canada (Quebec) west to U.S.A. (Minnesota, south to Texas & Florida); Mexico [Wirth, *et al.*, 1965:613]. Types ♂ ♀ MCZ*.
- OBSCURA Coquillett, 1902:195. Type-locality: Mexico, Chihuahua, Sierra Madre, Head of Río Piedras Verdes, 7300 ft. Distr. — same. Types ♂ ♀ USNM.
- PLEURALIS Williston, 1887b:247. Type-locality: "Mexico". Distr. — same. Type ♂ MCZ*.

Genus STILBOSOMA Philippi

- STILBOSOMA Philippi, 1865:736. Type-species, *rubiceps* Philippi (Shannon, 1926a:45).
- CYANEUM Philippi, 1865:736. Type-locality: Chile, Santiago & Valdivia Provs. Distr. — Chile (Santiago — Aysén), Argentina (Neuquén). Types ? MNHNS. Ref. — Shannon & Aubertin, 1933:154, figs. 31 (head), 32 (wing).
- nigrinervis* Philippi, 1865:737. Type-locality: Chile, Valdivia Prov. Type ? MNHNS.
- nigricorne*, Williston, 1886:322, misspelling.
- RUBICEPS Philippi, 1865:738. Type-locality: Chile, Santiago. Distr. — Chile (Santiago — Cautín). Type ? MNHNS.
- ruficeps*, Williston, 1886:322, misspelling.

Genus HEMIXYLOTA Shannon & Aubertin

- HEMIXYLOTA Shannon & Aubertin, 1933:146. Type-species, *varipes* Shannon & Aubertin (orig. des.). Ref. — Shannon & Aubertin, 1933:146 (key).
- INCERTA Shannon & Aubertin, 1933:148. Type-locality: Argentina, Lake Nahuel Huapi, Puerto Blest. Distr. — same. Type ♀ BM(NH).
- UNICOLOR Shannon & Aubertin, 1933:148. Type-locality: Argentina, Ensenada. Distr. — Chile (Malleco), Argentina (Neuquén). Type ♀ BM(NH).
- VARIPES Shannon & Aubertin, 1933:146, fig. 30 (head). Type-locality: Argentina, Puerto Blest. Distr. — Argentina (Neuquén). Type ♂ BM(NH).

Unplaced species of XYLOTINI

- MONTENSIS Hull, 1938:122, figs. 1 (head), 12 (antenna) (*Nosodepus*).
Type-locality: Venezuela, Aragua, Colonia Tovar, 6000-7000 ft.
Distr. — same. Type ♀ CM.

UNRECOGNIZED NEOTROPICAL SYRPIDAE

Genus PIA Philippi

- PIA Philippi, 1865:742. Type-species, *cyanea* Philippi (mon.).
CYANEA Philippi, 1865:742, fig. 40 (habitus), 40a (head). Type-locality:
Chile, Illapel. Type ♂ MNHNS (lost?-FCT).

UNRECOGNIZED SPECIES

- CHIRAGRA Fabricius, 1805:198 (*Merodon*). Type-locality: "America meridionali". Type ? lost (Zimsen, 1964:474).
CYANESCENS Macquart, 1834:511 (*Helophilus*). Type-locality: "Brazil".
Type ? MNHN (not found — JRV).
FLAVA Sack, 1941:117 (*Ceratophya*). Type-locality: Peru, Rosalina on Río Urubamba. Type ♀ MD.
GAGATHINA Bigot, 1887: lxxix (*Priomerus*). Type-locality: Ecuador, Loja.
Type ♀ ? (not found at either OXF or BM(NH) — JRV & FCT).
NUBECULOSUS Wulp, 1888:372 (*Pterallastes*). Type-locality: Argentina, Prov. Tucumán. Type ♂ lost?

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1880a. Genres *Plagiocera* (Macq.), *Formosia* (Guérin) et *Rutilia* (Rob.-Desv.). *Ann. Soc. ent. France*, (5) 10: 85-89.

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atra Philippi, 1865, Macrometopia	46.116
atrimana (Loew), 1866 (Eristalis), Palpada	46.103
atropos (Giglio-Tos), 1892 (Eristalis), Palpada	46.110
attenuatus (Williston), 1891 (Baccha), Ocyptamus	46.13
<i>Atylobaccha</i> Hull, 1949	46.11
atypicus (Curran), 1930 (Baccha), Ocyptamus	46.13
<i>Aulacibaccha</i> Hull, 1949	46.11
aurantipes (Bigot), 1857 (Cheilosia), Pipiza	46.67
aurata (Walker), 1857 (Helophilus), Quichuana	46.98
aureopila Hull, 1941, Ceriogaster	46.115
aureorufa (Philippi), 1865 (Eriophora), Aneriophora	46.118
aureoscutus Hull, 1943, Microdon	46.63
aureum (Fluke), 1951 (Volucella), Copestylum	46.71
aureus Hull, 1944, Microdon	46.63
auricaudata Williston, 1891, Myolepta	46.89
auricaudatus (Williston), 1892 (Ceriogaster), Sterphus	46.117
auricinctus (Sack), 1921 (Rhopalosyrphus), Microdon	46.63
<i>aurifacies</i> (Schiner), 1868 (Xylota), Sterphus	46.116
aurifacius Hull, 1937, Microdon	46.63
aurifascia Hull, 1944, Microdon	46.63
aurifer Hull, 1942, Meromacrus	46.111
aurifex Wiedemann, 1830, Microdon	46.63
aurifrons Shannon, 1926, Sterphus	46.116
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<i>auritecta</i> , Fluke, 1957, Cheilosia	46.68
aupulveratus Macquart, 1842 (Syrphus)	46.39
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<i>autumnalis</i> Philippi, 1865, Sterphus	46.116
avidum (Oosten Sacken), 1877 (Volucella), Copestylum	46.72

avispa Vockeroth, 1964, <i>Alipumilio</i>	46.92
aztec Shannon, 1926, <i>Chrysotoxum</i>	46.40
azteca (Curran), 1941 (<i>Planes</i>), <i>Neplas</i>	46.114
aztecarum Wheeler, 1924, <i>Nothomicrodon</i>	46.67
aztecus Hull, 1935, <i>Eristalis</i>	46.101
azurea (Fluke), 1953 (<i>Heliophilus</i>), <i>Xylota</i>	46.114
azureum (Philippi), 1865 (<i>Volucella</i>), <i>Copestylum</i>	46.72
azurinum (Hull), 1941 (<i>Volucella</i>), <i>Copestylum</i>	46.72
azurineus (Hull), 1941 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.48
<i>Baccha</i> , authors	46.11
<i>bacchiformis</i> (Vockeroth), 1969 (<i>Hermesomyia</i>), <i>Ocyptamus</i> ...	46.25
balboa (Hull), 1947 (<i>Baccha</i>), <i>Leucopodella</i>	46.46
baliopertus Loew, 1872, <i>Microdon</i>	46.63
banksi Hull, 1942, <i>Microdon</i>	46.63
banksi (Hull), 1941 (<i>Baccha</i>), <i>Ocyptamus</i>	46.13
barbiellinii (Ceresa), 1934 (<i>Quichuana</i>), <i>Habromyia</i>	46.100
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barbipes (Loew), 1853 (<i>Ceria</i>), <i>Sphiximorpha</i>	46.93
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barbulus (Walker), 1852 (<i>Syrphus</i>), <i>Toxomerus</i>	46.48
barrettoii (Carrera, Lopes & Lane), 1947 (<i>Schizoceratomyia</i>), <i>Microdon</i>	46.61
basalis Walker, 1837 (<i>Syrphus</i>)	46.39
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basilaris (Wiedemann), 1830 (<i>Syrphus</i>), <i>Toxomerus</i>	46.48
<i>basilaris</i> Williston, 1886 (<i>Syrphus</i>)	46.39
bassleri (Curran), 1939 (<i>Volucella</i>), <i>Copestylum</i>	46.72
bassleri Curran, 1940, <i>Microdon</i>	46.63
bassleri (Curran), 1939 (<i>Baccha</i>), <i>Ocyptamus</i>	46.13
bassleri (Curran), 1941 (<i>Cerioides</i>), <i>Polybiomyia</i>	46.95
<i>batesi</i> (Curran), 1939 (<i>Baccha</i>), <i>Ocyptamus</i>	46.22
batesi Shannon, 1927, <i>Microdon</i>	46.63
batesi (Shannon), 1926 (<i>Tatuomyia</i>), <i>Sterphus</i>	46.117
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beatricea (Hull), 1942 (<i>Baccha</i>), <i>Ocyptamus</i>	46.13
beebei Curran, 1936, <i>Microdon</i>	46.63
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bella (Hull), 1947 (<i>Baccha</i>), <i>Leucopodella</i>	46.46
bella Townsend, 1897, <i>Milesia</i>	46.120
bellardii Jaennicke, 1867, <i>Eristalis</i>	46.101
bellula (Williston), 1882 (<i>Chrysogaster</i>), <i>Orthonevra</i>	46.91
bellula Williston, 1891, <i>Pipiza</i>	46.67
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<i>bequaerti</i> (Curran), 1936 (<i>Volucella</i>), <i>Copestylum</i>	46.73
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bequaerti (Hull), 1942 (<i>Eristalis</i>), <i>Palpada</i>	46.103
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berthae Lima, 1946, <i>Rhysops</i>	46.42
<i>bertonii</i> Bezzi, 1910, <i>Microdon</i>	46.66
bertrandi (Austen), 1913 (<i>Melanostoma</i>), <i>Carposcalis</i>	46.40

<i>bezzii</i> Ceresa, 1934, Quichuana	46.98
<i>biarcuatus</i> (Fluke), 1937 (Epistrophe), Ocytamus	46.14
<i>bicincta</i> (Bigot), 1884 (Mesograpta?), Allograpta	46.34
<i>bicolor</i> Bigot, 1882, Asemosyrphus	46.96
<i>bicolor</i> (Kertész), 1902 (Ceria), Monoceromyia	46.94
<i>bicolor</i> Sack, 1920, Salpingogaster	46.31
<i>bicolor</i> (Shannon & Aubertin), 1933 (Chilosia), Chromocheilosia	46.90
<i>bicolor</i> (Walker), 1857 (Ceratophya), Microdon	46.63
<i>bicolor</i> (Walker), 1852 (Merodon), Polydontomyia	46.96
<i>bidens</i> (Curran), 1941 (Planes), Neplas	46.119
<i>bidens</i> (Fabricius), 1805 (Mulio), Microdon	46.63
<i>bidentatus</i> (Giglio-Tos), 1893 (Mesogramma), Toxomerus	46.48
<i>bifasciata</i> Enderlein, 1938, Allograpta	46.37
<i>bifasciata</i> (Macquart), 1855 (Eristalis), Palpada	46.105
<i>bifidus</i> (Hull), 1943 (Mesogramma), Toxomerus	46.48
<i>bigoti</i> (Austen), 1893 (Baccha), Leucopodella	46.46
<i>bigotii</i> , Hull, 1949, Leucopodella	46.46
<i>bigotii</i> (Williston), 1888 (Ceria), Sphiximorpha	46.93
<i>biguttatus</i> Hull, 1945, Xanthadrus	46.44
<i>bilineata</i> Enderlein, 1938, Allograpta	46.34
<i>bilineella</i> Enderlein, 1938, Allograpta	46.34
<i>biluminiferus</i> Hull, 1944, Microdon	46.64
<i>bimaculata</i> (Bigot), 1883 (Priomerus), Palpada	46.109
<i>bimaculata</i> Enderlein, 1938, Allograpta	46.36
<i>bimaculatum</i> (Sack), 1941 (Phalacromyia), Copestylum	46.72
<i>binominatum</i> (Goot), 1964 (Volucella), Copestylum	46.72
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<i>bipunctatus</i> (Hull), 1943 (Mesogramma), Toxomerus	46.48
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<i>bisinterrupta</i> (Enderlein), 1938 (Fazia), Allograpta	46.34
<i>bisinuatus</i> Williston, 1891, Syrphus	46.8
<i>bispina</i> Hull, 1943, Microdon	46.64
<i>bistellata</i> (Hull), 1935 (Eristalis), Palpada	46.103
<i>bistriga</i> (Bigot), 1884 (Mesograpta?), Toxomerus	46.48
<i>bistrigata</i> Aldrich, 1905, Toxomerus	46.48
<i>bivittata</i> (Bigot), 1884 (Xylota), Tropidia	46.120
<i>bivittatus</i> (Curran), 1941 (Baccha), Ocytamus	46.13
<i>Blera</i> Billberg, 1820	46.119
<i>boabdilla</i> (Hull), 1947 (Baccha), Leucopodella	46.46
<i>boadicea</i> (Hull), 1943 (Baccha), Leucopodella	46.46
<i>bogotensis</i> Macquart, 1842, Eristalis	46.101
<i>bolivariensis</i> (Fluke), 1945 (Melanostoma), Rhysops	46.42
<i>boliviana</i> (Kertész), 1903 (Ceria), Sphiximorpha	46.93
<i>bolivianum</i> (Hine), 1914 (Volucella), Copestylum	46.72
<i>boliviensis</i> (Shannon), 1926 (Planes), Neplas	46.114
<i>boliviensis</i> (Shannon), 1927 (Halictomyia), Trichopsomyia	46.68
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<i>bonariensis</i> (Brèthes), 1905 (Baccha), Ocytamus	46.13
<i>bonariensis</i> Lynch Arribálzaga, 1891, Microdon	46.64
<i>bonariensis</i> Lynch Arribálzaga, 1892, Nausigaster	46.92
<i>boraceiensis</i> (Papavero), 1962 (Ceratophya), Argentinomyia	46.57
<i>borgmeieri</i> Lane & Carrera, 1944, Quichuana	46.98
<i>boscii</i> (Macquart), 1842 (Syrphus), Toxomerus	46.49
<i>brachygaster</i> Williston, 1892, Xylota	46.114

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brauerii (Williston), 1888 (Ceria), Sphiximorpha	46.93
<i>Braziliana</i> Curran, 1925	46.42
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bruneri Curran, 1932, Salpingogaster	46.31
<i>brunneola</i> Frey, 1946 (Neoscaeva), Allograpta	46.35
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brunnipennis Hull, 1944, Microdon	46.63
brunnipennis (Hull), 1942 (Baccha), Ocyptamus	46.14
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bucephalus (Wiedemann), 1830 (Syrphus), Xanthandrus	46.44
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bullaephora (Shannon), 1927 (Fazia), Allograpta	46.34
cacica (Walker), 1860 (Ceria), Monoceromyia	46.94
Cacoceria Hull, 1936	46.91
<i>Cacomyia</i> Hull, 1930	46.91
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caesariatum (Williston), 1891 (Volucella), Copestylum	46.73
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<i>calliphoroides</i> (Bigot), 1885 (Dimorphomyia), Asemosyrphus ...	46.97
<i>Calliscaeva</i> Frey, 1946	46.11
<i>Callistigma</i> Hull, 1944	46.11

<i>Callisyrphus</i> Frey, 1946	46.11
<i>Callostigma</i> Curran, 1930, 1941	46.11
<i>calochaetum</i> (Hull), 1941 (Volucella), Copestylum	46.73
<i>calomera</i> (Bigot), 1880 (Eristalomyia), Palpada	46.104
<i>calops</i> (Bigot), 1880 (Eristalomyia), Palpada	46.104
<i>calopus</i> Loew, 1864, Lepidomyia	46.88
<i>Calostigma</i> Shannon, 1927	46.11
<i>Camerania</i> Giglio-Tos, 1891	46.70
<i>camilla</i> (Hull), 1951 (Mesogramma), Toxomerus	46.49
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<i>camrasi</i> (Sedman), 1965 (Valdivia), Valdiviomyia	46.118
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<i>capitis</i> (Curran), 1925 (Cerioides), Polybiomyia	46.95
<i>carinifacies</i> Curran, 1934, Microdon	46.59
<i>carlota</i> (Curran), 1929 (Baccha), Ocyptamus	46.14
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<i>carpenteri</i> (Hull), 1945 (Ceratophya), Argentinomyia	46.57
<i>Carposcalis</i> Enderlein, 1938	46.40
<i>carrerae</i> (Papavero), 1962 (Masarygus), Microdon	46.61
<i>Carreramyia</i> Doesburg, 1966	46.61
<i>Cartosyrphus</i> Bigot, 1883	46.69
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<i>catabomba</i> (Williston), 1891 (Melanostoma), Rhysops	46.42
<i>catharinensis</i> (Enderlein), 1938 (Pipiza), Trichopsomyia	46.68
<i>ceerops</i> (Hull), 1958 (Baccha), Ocyptamus	46.14
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<i>Cerathophya</i> Wiedemann, 1830	46.59
<i>Ceratophya</i> Wiedemann, 1824	46.59
<i>cereberus</i> (Hull), 1891 (Baccha), Ocyptamus	46.14
<i>ceres</i> Hull, 1942, Meromacrus	46.111
<i>Cerioides</i> , auctorum	46.93
<i>Ceriogaster</i> Williston, 1888	46.115
<i>cerioides</i> Hull, 1943, Microdon	46.64
<i>Cerioides</i> Rondani, 1850	46.93
<i>Cerioidini</i>	46.93
<i>Ceriomicrodon</i> , Hull, 1937	46.60
<i>Cerioimicrodon</i> , Hull, 1937	46.60
<i>cestus</i> Hull, 1946, Quichuana	46.98
<i>chaetogaster</i> (Hull), 1943 (Volucella), Copestylum	46.73
<i>chaetophorum</i> (Williston), 1887 (Volucella), Copestylum	46.73
<i>chaetopoda</i> (Davidson), 1922 (Melanostoma), Carposcalis	46.40
<i>chalconota</i> Philippi, 1865 (Syrphus), Carposcalis	46.40
<i>chalybesceus</i> (Wiedemann), 1830 (Volucella), Copestylum	46.73
<i>Chamaesphagina</i> Shannon & Aubertin, 1933	46.91
<i>Chamaesyrphus</i> Mik, 1895	46.69
<i>championi</i> (Williston), 1892 (Mallota), Quichuana	46.98
<i>chapadense</i> (Curran), 1930 (Volucella), Copestylum	46.73
<i>chapadensis</i> (Curran), 1930 (Baccha), Ocyptamus	46.14
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<i>Cheilosia</i> Meigen, 1822	46.68
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<i>chilensis</i> (Goot), 1964 (<i>Syrphus</i>), <i>Scaeva</i>	46.9
<i>chilensis</i> (Philippi), 1865 (<i>Eristalis</i>), <i>Palpada</i>	46.104
<i>chilensis</i> Sack, 1941, <i>Allograpta</i>	46.37
<i>chilensis</i> (Walker), 1837, <i>Dolichogyna</i>	46.97
<i>chiliensis</i> (Guérin-Ménéville), 1835 (<i>Helophilus</i>), <i>Dolichogyna</i> ...	46.97
<i>Chilosia</i> , <i>auctorum</i>	46.68
<i>Chimophila</i> , <i>Osten Sacken</i> , 1876, 1878	46.59
<i>chiquitensis</i> <i>Macquart</i> , 1850 (<i>Syrphus</i>)	45.39
<i>chiragra</i> <i>Fabricius</i> , 1805 (<i>Merodon</i>)	46.122
<i>chlorops</i> (Hull), 1948 (<i>Planes</i>), <i>Neplas</i>	46.114
<i>chloropyga</i> (Schiner), 1868 (<i>Xylota</i>), <i>Sterphus</i>	46.117
<i>chlorosum</i> (Hull), 1930 (<i>Volucella</i>), <i>Copestylum</i>	46.73
<i>Chromocheilosia</i> <i>Hull & Fluke</i> , 1950	46.90
<i>chrysidiformis</i> (Hull), 1944 (<i>Chrysidimya</i>), <i>Microdon</i>	46.64
<i>chrysidiformis</i> <i>Shannon</i> , 1922, <i>Nausigaster</i>	46.92
<i>chrysidimimus</i> (Hull), 1937 (<i>Chrysidimya</i>), <i>Microdon</i>	46.64
<i>Chrysidimya</i> <i>Hull</i> , 1937	46.59
<i>chrysochlamys</i> <i>Williston</i> , 1891, <i>Cheilosia</i>	46.68
<i>Chrysogaster</i> , <i>auctorum</i> (part)	46.91
<i>Chrysogasterini</i>	46.88
<i>chrysopressa</i> (Hull), 1941 (<i>Planes</i>), <i>Neplas</i>	46.114
<i>chrysopygus</i> (<i>Giglio-Tos</i>), 1892 (<i>Ubristes</i>), <i>Microdon</i>	46.61
<i>chrysotaenia</i> <i>Fluke</i> , 1937, <i>Habromyia</i>	46.100
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<i>Chrysotoxum</i> <i>Meigen</i> , 1803	46.40
<i>Chymophila</i> <i>Macquart</i> , 1834	46.59
<i>cicatrix</i> <i>Hull</i> , 1954, <i>Mixogaster</i>	46.58
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<i>cilium</i> <i>Fluke</i> , 1943, <i>Tuberculanostoma</i>	46.45
<i>cincta</i> (<i>Bigot</i>), 1883 (<i>Lepidomyia</i>), <i>Quichuana</i>	46.98
<i>cinctiventre</i> (<i>Curran</i>), 1930 (<i>Volucella</i>), <i>Copestylum</i>	46.73
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<i>cingulatus</i> <i>Sack</i> , 1920, <i>Meromacrus</i>	46.112
<i>circe</i> (<i>Curran</i>), 1939 (<i>Volucella</i>) <i>Copestylum</i>	46.73
<i>circe</i> <i>Williston</i> , 1891, <i>Eristalis</i>	46.102
<i>circularis</i> (Hull), 1941 (<i>Eumyiolepta</i>), <i>Myolepta</i>	46.90
<i>circumcinctus</i> (<i>Enderlein</i>), 1938 (<i>Mesogramma</i>), <i>Toxomerus</i> ...	46.52
<i>circumdatum</i> (<i>Walker</i>), 1857 (<i>Temnocera</i>), <i>Copestylum</i>	46.73
<i>circumdatus</i> (<i>Bigot</i>), 1875 (<i>Sphixea</i>), <i>Meromacrus</i>	46.112
<i>circumdatus</i> (<i>Bigot</i>), 1884 (<i>Mesograpta?</i>), <i>Toxomerus</i>	46.49
<i>circumscriptum</i> (<i>Curran</i>), 1939 (<i>Volucella</i>), <i>Copestylum</i>	46.73
<i>claracuneus</i> (Hull), 1942 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.49
<i>clarapex</i> (<i>Wiedemann</i>), 1830 (<i>Syrphus</i>), <i>Ocyptamus</i>	46.14
<i>Claraplumula</i> <i>Shannon</i> , 1927	46.33
<i>claripenne</i> (<i>Curran</i>), 1925 (<i>Phalacromyia</i>), <i>Copestylum</i>	46.73
<i>claripennis</i> (<i>Hine</i>), 1914 (<i>Mixogaster</i>), <i>Microdon</i>	46.64
<i>claripennis</i> (Hull), 1949 (<i>Eristalis</i>), <i>Palpada</i>	46.104
<i>claripennis</i> <i>Shannon & Aubertin</i> , 1933, <i>Pipiza</i>	46.67
<i>clarissima</i> (<i>Giglio-Tos</i>), 1892 (<i>Eristalis</i>), <i>Palpada</i>	46.104
<i>clarum</i> (Hull), 1942 (<i>Volucella</i>), <i>Copestylum</i>	46.73
<i>clarus</i> (<i>Curran</i>), 1930 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.49
<i>claudia</i> (<i>Curran</i>), 1930 (<i>Eristalis</i>), <i>Palpada</i>	46.104
<i>clavatus</i> (<i>Fabricius</i>), 1794 (<i>Syrphus</i>), <i>Pseudodoros</i>	46.10

<i>clavicornis</i> Curran, 1940, Microdon	46.64
<i>coarctatus</i> Loew, 1864, Microdon	46.64
<i>coarctatus</i> (Wiedemann), 1830 (Xylota), Sterphus	46.117
<i>cobboldia</i> (Hull), 1958 (Baccha), Ocyptamus	46.14
<i>cochenillivorus</i> (Guérin-Méneville), 1848 (Baccha), Ocyptamus	46.14
<i>cocheri</i> Fluke, 1956, Toxomerus	46.49
<i>cockerelli</i> (Curran), 1927 (Volucella), Copestylum	46.73
<i>coeruleus</i> (Williston), 1891 (Baccha), Ocyptamus	46.14
<i>coeruleithorax</i> Williston, 1888, Habromyia	46.100
<i>coerulescens</i> Macquart, 1834, Senogaster	46.119
<i>coeruleus</i> (Rondani), 1863 (Xylota), Sterphus	46.116
<i>coesariata</i> (Giglio-Tos), 1892 (Volucella), Copestylum	46.73
? <i>cognata</i> (Rondani), 1848 (Eristalis), Palpada	46.39
<i>colludens</i> Walker, 1860 (Syrphus)	46.39
<i>colombia</i> Curran, 1925, Allograpta	46.34
<i>colombia</i> (Curran), 1929 (Lepidostola), Lepidomyia	46.88
<i>columbianum</i> Enderlein, 1938 (Melanostoma)	46.47
<i>columbianus</i> (Curran), 1941 (Baccha), Ocyptamus	46.14
<i>columbianus</i> (Enderlein), 1938 (Braziliana), Rhysops	46.42
<i>columbianus</i> Rondani, 1863 (Syrphus)	46.39
<i>colombiense</i> Thompson, Copestylum	46.73
<i>colombii</i> Macquart, 1850, Mallota	46.100
<i>columbica</i> (Macquart), 1855 (Eristalis), Palpada	46.104
<i>columella</i> Fluke, 1945, Rhysops	46.43
<i>comastes</i> (Williston), 1891 (Volucella), Copestylum	46.86
<i>comma</i> (Giglio-Tos), 1892 (Mesogramma), Toxomerus	46.49
<i>compactum</i> (Curran), 1925 (Lepidopsis), Copestylum	46.73
<i>compressa</i> Curran, 1941, Salpingogaster	46.32
<i>comstocki</i> (Williston), 1887 (Volucella), Copestylum	46.74
<i>comstocki</i> (Williston), 1882, Senogaster	46.120
<i>communis</i> Walker, 1849, Xylota	46.114
<i>concinnum</i> (Philippi), 1865 (Volucella), Copestylum	46.74
<i>concinnum</i> (Williston), 1891 (Baccha), Ocyptamus	46.15
<i>concolor</i> (Philippi), 1865 (Phalacromyia), Copestylum	46.80
<i>concolor</i> (Philippi), 1865 (Eristalis), Palpada	46.104
<i>conformis</i> Loew, 1866, Ocyptamus	46.15
<i>confusus</i> (Goot), 1964 (Baccha), Ocyptamus	46.15
<i>confusus</i> (Schiner), 1868 (Mesogramma), Toxomerus	46.49
<i>congrua</i> (Wulp), 1888 (Eristalis), Palpada	46.104
<i>conica</i> (Fabricius), 1805 (Milesia), Palpada	46.104
<i>confaciium</i> (Hull), 1943 (Volucella), Copestylum	46.74
<i>conjunctus</i> (Wiedemann), 1830 (Syrphus), Ocyptamus	46.15
<i>connexus</i> (Hull), 1949 (Baccha), Ocyptamus	46.21
<i>Conocotamyia</i> Fluke, 1951	46.97
<i>conopida</i> (Philippi), 1865 (Baccha), Salpingogaster	46.32
<i>conopoides</i> Kertész, 1910, Mixogaster	46.58
<i>conops</i> Curran, 1940, Microdon	46.64
<i>conopseus</i> , Williston, 1886, Mixogaster	46.58
<i>conopsoides</i> Macquart, 1842, Mixogaster	46.58
<i>contigua</i> Macquart, 1847, Sphaerophoria	46.38
<i>contumax</i> (Curran), 1939 (Volucella), Copestylum	46.74
Copestylum Macquart, 1846	46.70
<i>coquilletti</i> (Williston), 1891 (Didea), Dideomima	46.10
<i>cora</i> (Curran), 1941 (Baccha), Ocyptamus	46.15
<i>cora</i> (Hull), 1949 (Eristalis), Palpada	46.104

<i>corbiculipes</i> (Papavero), 1962 (<i>Hypselosyrphus</i>), <i>Microdon</i>	46.61
<i>cordelia</i> (Hull), 1949 (<i>Baccha</i>), <i>Ocyptamus</i>	46.15
<i>cordiae</i> (Townsend), 1897 (<i>Volucella</i>), <i>Copestylum</i>	46.74
<i>coreopsis</i> (Hull), 1944 (<i>Callistigma</i>), <i>Ocyptamus</i>	46.15
<i>cornuta</i> Hull, 1944, <i>Salpingogaster</i>	46.31
<i>corcna</i> Curran, 1949, <i>Microdon</i>	46.64
<i>correctum</i> (Curran), 1927 (<i>Volucella</i>), <i>Copestylum</i>	46.74
<i>cortesi</i> (Marnef), 1967 (<i>Austrosyritta</i>), <i>Syritta</i>	46.119
<i>corumbense</i> (Curran), 1930 (<i>Volucella</i>), <i>Copestylum</i>	46.74
<i>cosmia</i> (Schiner), 1868 (<i>Eristalis</i>), <i>Palpada</i>	46.104
<i>costalis</i> (Walker), 1837 (<i>Pipiza</i>), <i>Ocyptamus</i>	46.19
<i>costalis</i> (Walker), 1852 (<i>Amathia</i>), <i>Salpingogaster</i>	46.31
<i>costalis</i> (Wiedemann), 1830 (<i>Syrphus</i>), <i>Toxomerus</i>	46.49
<i>costatus</i> (Say), 1829 (<i>Baccha</i>), <i>Ocyptamus</i>	46.15
<i>cothurnata</i> Bigot, 1883, <i>Salpingogaster</i>	46.31
<i>crassicalx</i> Enderlein, 1938 (<i>Pachysphyria</i>)	46.47
<i>crassipes</i> (Fabricius), 1805 (<i>Merodon</i>), <i>Meromacrus</i>	46.112
<i>crassitarsis</i> (Macquart), 1848 (<i>Aphritis</i>), <i>Microdon</i>	46.64
<i>crassus</i> (Walker), 1852 (<i>Baccha</i>), <i>Ocyptamus</i>	46.15
<i>craverii</i> (Giglio-Tos), 1892 (<i>Volucella</i>), <i>Copestylum</i>	46.74
<i>crenulatus</i> (Williston), 1891 (<i>Melanostoma</i>), <i>Rhysops</i>	46.42
<i>Crepidomyia</i> Shannon, 1926	46.116
<i>crepuscularium</i> (Hull), 1942 (<i>Volucella</i>), <i>Copestylum</i>	46.74
<i>crepuscellata</i> (Hull), 1946 (<i>Lepidostola</i>), <i>Lepidomyia</i>	46.88
<i>cressoni</i> (Hull), 1930 (<i>Cacomya</i>), <i>Cacoceria</i>	46.91
<i>Criorhina</i> Meigen, 1822	46.118
<i>Criorthis</i> Hull, 1949	46.100
<i>crocatus</i> (Austen), 1893 (<i>Baccha</i>), <i>Ocyptamus</i>	46.15
<i>croceimaculata</i> (Jacobs), 1900 (<i>Eristalis</i>), <i>Palpada</i>	46.104
<i>croceipes</i> (Bigot), 1880 (<i>Eristalomyia</i>), <i>Palpada</i>	46.104
<i>croceus</i> (Austen), 1893 (<i>Baccha</i>), <i>Ocyptamus</i>	46.15
<i>crockeri</i> (Curran), 1934 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.49
<i>croesus</i> (Hull), 1940 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.49
<i>cruciatum</i> Bigot, 1884, <i>Melanostoma</i>	46.42
<i>cruciatum</i> (Hull), 1943 (<i>Volucella</i>), <i>Copestylum</i>	46.74
<i>crucifer</i> Bigot, 1847, <i>Meromacrus</i>	46.111
<i>cruciger</i> (Wiedemann), 1830 (<i>Milesia</i>), <i>Meromacrus</i>	46.111
<i>crypticus</i> (Hull), 1942 (<i>Baccha</i>), <i>Ocyptamus</i>	46.15
<i>Cryptineura</i> Bigot, 1859	46.91
<i>cubana</i> Curran, 1932, <i>Allograpta</i>	46.34
<i>cubanus</i> Fluke, 1936, <i>Xanthandrus</i>	46.44
<i>cubanus</i> (Hull), 1943 (<i>Baccha</i>), <i>Ocyptamus</i>	46.15
<i>cubensis</i> Curran, 1932, <i>Mixogaster</i>	46.58
<i>cubensis</i> (Macquart), 1850 (<i>Baccha</i>), <i>Ocyptamus</i>	46.15
<i>cubensis</i> (Macquart), 1842 (<i>Eristalis</i>), <i>Palpada</i>	46.103
<i>cubmaculatum</i> (Hull), 1937 (<i>Volucella</i>), <i>Copestylum</i>	46.74
<i>cultratus</i> (Austen), 1893 (<i>Baccha</i>), <i>Ocyptamus</i>	46.15
<i>cultrinus</i> (Curran), 1939 (<i>Baccha</i>), <i>Ocyptamus</i>	46.16
<i>cuprescens</i> (Hull), 1941 (<i>Planes</i>), <i>Neplas</i>	46.114
<i>cupricolor</i> (Hull), 1948 (<i>Volucella</i>), <i>Copestylum</i>	46.74
<i>cuprinus</i> (Bigot), 1884 (<i>Mesograpta</i> ?), <i>Toxomerus</i>	46.53
<i>curiosum</i> (Curran), 1939 (<i>Volucella</i>), <i>Copestylum</i>	46.74
<i>currani</i> (Fluke), 1951 (<i>Volucella</i>), <i>Copestylum</i>	46.74
<i>currani</i> Fluke, 1937, <i>Rhysops</i>	46.43
<i>currani</i> Fluke, 1937, <i>Trichopsomyia</i>	46.68
<i>currani</i> Goot, 1964, <i>Microdon</i>	46.64

<i>currani</i> Hull, 1942, <i>Meromacrus</i>	46.112
<i>currani</i> Hull, 1954, <i>Mixogaster</i>	46.58
<i>currani</i> (Hull), 1941 (Baccha), <i>Ocyptamus</i>	46.16
<i>curvipes</i> (Wiedemann), 1830 (Merodon), <i>Polydontomyia</i>	46.96
<i>cyanea</i> Philippi, 1865, <i>Pia</i>	46.122
<i>cyaneifera</i> (Walker), 1849 (Eristalis), <i>Palpada</i>	46.109
<i>cyaneiventris</i> (Macquart), 1846 (Aphritis), <i>Microdon</i>	46.64
<i>cyaneocincta</i> Bigot, 1885 (Melanostoma)	46.47
<i>cyanescens</i> Macquart, 1834 (Helophilus)	46.122
<i>cyanescens</i> (Macquart), 1842 (Volucella), <i>Copestylum</i>	46.74
<i>cyaneum</i> Philippi, 1865, <i>Stilbosoma</i>	46.121
<i>cyaneus</i> Perty, 1830, <i>Microdon</i>	46.64
<i>cynocephala</i> (Philippi), 1865 (Sterphus), <i>Philippimyia</i>	46.119
<i>cyanoproctum</i> (Curran), 1939 (Volucella), <i>Copestylum</i>	46.74
<i>cyanoprora</i> (Curran), 1939 (Volucella), <i>Copestylum</i>	46.74
<i>cynoventris</i> , Williston, 1886, <i>Microdon</i>	46.64
<i>cyatheus</i> (Hull), 1925 (Eristalis), <i>Palpada</i>	46.109
<i>cybele</i> (Hull), 1947 (Baccha), <i>Ocyptamus</i>	46.16
<i>cybele</i> (Hull), 1951 (Crepidomyia), <i>Sterphus</i>	46.117
<i>cyclops</i> (Hull), 1947 (Baccha), <i>Ocyptamus</i>	46.16
<i>cylindricus</i> (Fabricius), 1781 (Syrphus), <i>Ocyptamus</i>	46.16
<i>cylindrica</i> (Say), 1824 (Syrphus), <i>Sphaerophoria</i>	46.38
<i>cymbellina</i> (Hull), 1944 (Baccha), <i>Ocyptamus</i>	46.16
<i>cyrillus</i> (Hull), 1951 (Mesogramma), <i>Toxomerus</i>	46.49
<i>dactylopiana</i> Blanchard, 1938, <i>Salpingogaster</i>	46.33
<i>danaida</i> (Hull), 1943 (Baccha), <i>Ocyptamus</i>	46.16
<i>daphnaeus</i> (Walker), 1849 (Ceria), <i>Monoceromyia</i>	46.94
<i>darlingtoni</i> (Hull), 1944 (Crepidomyia), <i>Sterphus</i>	46.117
<i>darwini</i> (Shannon), 1927 (Valdivia), <i>Valdiviomyia</i>	46.118
<i>Dasyrphus</i> Enderlein, 1938	46.10
<i>debasa</i> (Curran), 1941 (Baccha), <i>Ocyptamus</i>	46.16
<i>deceptor</i> (Curran), 1925 (Phalacromyia), <i>Copestylum</i>	46.74
<i>deceptor</i> (Curran), 1930 (Baccha), <i>Ocyptamus</i>	46.16
<i>decemmaculatus</i> Rondani, 1863 (Syrphus)	46.39
<i>decipiens</i> (Williston), 1891 (Syrphus), <i>Ocyptamus</i>	46.16
<i>decora</i> (Perty), 1830 (Eristalis), <i>Palpada</i>	46.104
<i>decorus</i> (Loew), 1866 (Pteroptila), <i>Meromacrus</i>	46.112
<i>dejongi</i> Doesburg, 1958, <i>Allograpta</i>	46.37
<i>delicatissimus</i> (Hull), 1943 (Baccha), <i>Ocyptamus</i>	46.16
<i>delicatula</i> (Hull), 1943 (Baccha), <i>Leucopodella</i>	46.46
<i>delicatululus</i> Hull, 1937, <i>Paramicrodon</i>	46.57
<i>delila</i> (Hull), 1950 (Volucella), <i>Copestylum</i>	46.74
<i>delimbata</i> Enderlein, 1938, <i>Allograpta</i>	46.34
<i>delineatus</i> Macquart, 1846 (Syrphus)	46.39
<i>dentipes</i> (Fabricius), 1787 (Syrphus), <i>Senogaster</i>	46.119
<i>Desmetrum</i> Enderlein, 1938	46.91
<i>diabilis</i> (Hull), 1935 (Eristalis), <i>Palpada</i>	46.104
<i>diana</i> Hull, 1943, <i>Salpingogaster</i>	46.31
<i>diana</i> (Hull), 1947 (Baccha), <i>Ocyptamus</i>	46.16
<i>diaphanus</i> Sack, 1921, <i>Microdon</i>	46.64
<i>dichopticum</i> Thompson, <i>Copestylum</i>	46.74
<i>dichroicum</i> (Giglio-Tos), 1892 (Volucella), <i>Copestylum</i>	46.74
<i>Dideomima</i> Vockeroth, 1969	46.10
<i>difficilis</i> (Curran), 1930 (Mesogramma) <i>Toxomerus</i>	46.49
<i>diffusus</i> (Curran), 1939 (Baccha), <i>Ocyptamus</i>	46.16

<i>dimidiata</i> Giglio-Tos, 1892, <i>Mixogaster</i>	46.58
<i>dimidiatus</i> (Fabricius), 1781 (Syrphus), <i>Ocyptamus</i>	46.16
<i>diminuta</i> (Walker), 1849 (Eristalis), <i>Palpada</i>	46.104
<i>dimitiata</i> , Fluke, 1957, <i>Mixogaster</i>	46.58
<i>dimorphismum</i> (Curran), 1939 (Volucella), <i>Copestylum</i>	46.74
<i>Dimorphomyia</i> Bigot, 1885	46.96
<i>dion</i> (Hull), 1951 (Crepidomyia), <i>Sterphus</i>	46.117
<i>dionysianna</i> (d'Andretta & Carrera), 1952 (<i>Lepidostola</i>), <i>Lepidomyia</i>	46.88
<i>Dioprosopa</i> Hull, 1949	46.10
<i>discale</i> (Curran), 1926 (Volucella), <i>Copestylum</i>	46.75
<i>discretum</i> (Frey), 1946 (<i>Melanostoma</i>), <i>Rhysops</i>	46.43
<i>disjunctus</i> (Sack), 1921 (<i>Doros</i>), <i>Ocyptamus</i>	46.17
<i>dispar</i> Fabricius, 1794 (Syrphus)	46.39
<i>dispar</i> (Macquart), 1846 (Volucella), <i>Copestylum</i>	46.75
<i>distinctum</i> Giglio-Tos, 1892, <i>Copestylum</i>	46.78
<i>distinguenda</i> (Wiedemann), 1830 (Eristalis), <i>Palpada</i>	46.104
<i>diversifasciatus</i> (Knab), 1914 (Syrphus), <i>Ocyptamus</i>	46.17
<i>diversum</i> (Fluke), 1951 (Volucella), <i>Copestylum</i>	46.71
<i>diversus</i> (Giglio-Tos), 1892 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.50
<i>diversus</i> (Williston), 1891 (Syrphus), <i>Ocyptamus</i>	46.17
<i>dives</i> (Rondani), 1848 (<i>Aphritis</i>), <i>Microdon</i>	46.65
<i>divisa</i> (Walker), 1857 (<i>Pipiza</i>), <i>Ocyptamus</i>	46.16
<i>Dolichogyna</i> Macquart, 1842	46.97
<i>Doliosyrphus</i> Bigot, 1882	46.102
<i>dolorosa</i> (Hull), 1941 (<i>Sarolepta</i>), <i>Myolepta</i>	46.89
<i>dolorosa</i> Hull, 1946, <i>Quichuana</i>	46.98
<i>dolorosus</i> (Hull), 1950 (<i>Baccha</i>), <i>Ocyptamus</i>	46.17
<i>dolosa</i> (Walker), 1857 (<i>Pipiza</i>), <i>Ocyptamus</i>	46.16
<i>dolosa</i> (Williston), 1891 (<i>Baccha</i>), <i>Ocyptamus</i>	46.30
<i>Dolysyrphus</i> , Bigot, 1883	46.102
<i>doris</i> (Curran), 1930 (Eristalis), <i>Palpada</i>	46.105
<i>dorothea</i> (Hull), 1942 (Eristalis), <i>Palpada</i>	46.105
<i>dorsale</i> (Wiedemann), 1830 (Volucella), <i>Copestylum</i>	46.75
<i>dracaena</i> (Curran), 1947 (Volucella), <i>Copestylum</i>	46.75
<i>draco</i> Hull, 1942, <i>Meromacrus</i>	46.112
<i>dracula</i> (Hull), 1943 (<i>Baccha</i>), <i>Ocyptamus</i>	46.17
<i>druida</i> (Hull), 1947 (<i>Baccha</i>), <i>Ocyptamus</i>	46.17
<i>dryope</i> (Hull), 1958 (<i>Baccha</i>), <i>Ocyptamus</i>	46.17
<i>dubium</i> (Bigot), 1884 (<i>Penium</i>), <i>Pipiza</i>	46.68
<i>dubium</i> (Zetterstedt), 1838 (<i>Scaeva</i>), <i>Melanostoma</i>	46.42
<i>duida</i> (Curran), 1930 (Volucella), <i>Copestylum</i>	46.75
<i>duida</i> (Hull), 1947 (<i>Baccha</i>), <i>Ocyptamus</i>	46.17
<i>duplicatus</i> (Wiedemann), 1830 (Syrphus), <i>Toxomerus</i>	46.50
<i>duplofasciata</i> Enderlein, 1938, <i>Allograpta</i>	46.34
<i>eblis</i> (Hull), 1943 (<i>Styxia</i>), <i>Ocyptamus</i>	46.17
<i>ectypus</i> (Say), 1829 (Syrphus), <i>Toxomerus</i>	46.50
<i>ecuadoreana</i> (Fluke), 1951 (Volucella), <i>Copestylum</i>	46.72
<i>ecuadoreus</i> (Hull), 1943 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.50
<i>ecuadoriensis</i> (Fluke), 1945 (<i>Melanostoma</i>), <i>Carpocalis</i>	46.41
<i>edwardsi</i> (Shannon & Aubertin), 1933 (<i>Melanostoma</i>), <i>Carpocalis</i>	46.41
<i>edwardsi</i> (Shannon & Aubertin), 1933 (<i>Valdivia</i>), <i>Valdiviomyia</i>	46.118
<i>Edwardsiella</i> Hull, 1941	46.100
<i>elegans</i> (Blanchard), 1852 (Eristalis), <i>Palpada</i>	46.105
<i>elegans</i> (Giglio-Tos), 1892 (<i>Melanostoma</i>), <i>Ocyptamus</i>	46.17

<i>elisa</i> (Hull), 1951 (Mesogramma), <i>Toxomerus</i>	46.50
<i>elnora</i> (Shannon), 1927 (Calostigma), <i>Ocyptamus</i>	46.17
<i>elongata</i> (Hull), 1943 (Microdon), <i>Argentinomyia</i>	46.57
<i>elongatus</i> (Hull), 1941 (Mesogramma), <i>Toxomerus</i>	46.50
<i>Elophilus</i> Meigen, 1803	46.101
<i>emeralda</i> (Hull), 1943 (Volucella), <i>Copestylum</i>	46.75
<i>emeralda</i> Hull, 1943, <i>Microdon</i>	46.64
<i>emilia</i> (Curran), 1939 (Volucella), <i>Copestylum</i>	46.75
<i>Ecsalpingogaster</i> Hull, 1949	46.32
<i>Eoseristalis</i> Kanervo, 1938	46.101
<i>ephippium</i> (Osten Sacken), 1875 (Mixtemyia), <i>Spilomyia</i>	46.121
<i>erebus</i> (Hull), 1943 (Baccha), <i>Ocyptamus</i>	46.17
<i>Eriophora</i> Philippi, 1865	46.118
<i>Eriops</i> Lioy, 1864	46.101
<i>Eristalini</i>	46.96
<i>Eristalis</i> Latreille, 1804	46.101
<i>Eristaloides</i> Rondani, 1845	46.101
<i>Eristalomya</i> Rondani, 1857	46.101
<i>ernesta</i> (Curran), 1926 (Volucella), <i>Copestylum</i>	46.75
<i>ernestina</i> (Curran), 1930 (Volucella), <i>Copestylum</i>	46.75
<i>erratica</i> (Curran), 1930 (Eristalis), <i>Palpada</i>	46.105
<i>erraticus</i> (Williston), 1888 (Syrphus), <i>Ocyptamus</i>	46.17
<i>eruptova</i> (Hull), 1943 (Baccha), <i>Ocyptamus</i>	46.17
<i>escomeli</i> (Curran), 1929 (Volucella), <i>Copestylum</i>	46.75
<i>estebana</i> (Townsend), 1895 (Volucella), <i>Copestylum</i>	46.78
<i>estrelita</i> (Hull), 1948 (Baccha), <i>Leucopodella</i>	46.46
<i>esuriens</i> (Fabricius), 1794 (Syrphus), <i>Copestylum</i>	46.75
<i>euceratus</i> (Bigot), 1884 (Melanostoma), <i>Xanthandrus</i>	46.45
<i>eugenia</i> (Williston), 1887 (Volucella), <i>Copestylum</i>	46.75
<i>euglossoides</i> Gray, 1832, <i>Microdon</i>	46.65
<i>Eumerini</i>	46.92
<i>Eumeros</i> Meigen, 1803	46.113
<i>Eumerus</i> Meigen, 1822	46.92
<i>Eumicrodon</i> Curran, 1925	46.59
<i>Eumyiolepta</i> Shannon, 1921	46.89
<i>eupeltata</i> (Bigot), 1884 (Syrphus), <i>Allograpta</i>	46.34
<i>Eupeodes</i> Osten Sacken, 1877	46.9
<i>Eurhinomallota</i> Bigot, 1882	46.118
<i>eurydice</i> (Hull), 1951 (Mesogramma), <i>Toxomerus</i>	46.50
<i>Eurypterosyrphus</i> Barretto & Lane, 1947	46.g7
<i>eutristis</i> Curran, 1925, <i>Microdon</i>	46.64
<i>evansi</i> Thompson, 1968, <i>Myiolepta</i>	46.90
<i>excavatus</i> Rondani, 1850 (Syrphus)	46.39
<i>exeugenia</i> (Curran), 1953 (Volucella), <i>Copestylum</i>	46.75
<i>exiguus</i> (Williston), 1888 (Baccha), <i>Ocyptamus</i>	46.18
<i>exinanita</i> (Gmelin), 1790 (Musca), <i>Syrphus</i>	46.39
<i>exotica</i> (Wiedemann), 1830 (Syrphus), <i>Allograpta</i>	46.34
<i>expicta</i> (Walker), 1860 (Eristalis), <i>Palpada</i>	46.105
<i>externum</i> (Curran), 1939 (Volucella), <i>Copestylum</i>	46.75
<i>extrapolatus</i> (Hull), 1943 (Mesogramma), <i>Toxomerus</i>	46.50
<i>facialis</i> (Thomson), 1869 (Baccha), <i>Pseudodoros</i>	46.11
<i>facialis</i> (Kertész), 1903 (Ceria), <i>Sphiximorpha</i>	46.93
<i>falcata</i> Fluke, 1942, <i>Allograpta</i>	46.35
<i>falcatus</i> Williston, 1887, <i>Microdon</i>	46.64
<i>familiaris</i> (Walker), 1860 (Eristalis), <i>Palpada</i>	46.105

<i>fasciata</i> Curran, 1932, <i>Allograpta</i>	46.35
<i>fasciata</i> Macquart, 1842, <i>Dolichogyna</i>	46.97
<i>fasciata</i> (Sack), 1941 (<i>Myiatropa</i>), <i>Quichuana</i>	46.98
<i>fasciata</i> (Wiedemann), 1819 (<i>Eristalis</i>), <i>Palpada</i>	46.105
<i>fasciatum</i> (Macquart), 1842 (<i>Volucella</i>), <i>Copestylum</i>	46.87
<i>fasciatus</i> (Hull), 1948 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.52
<i>fasciatus</i> Roeder, 1885, <i>Ocyptamus</i>	46.18
<i>fasciatus</i> Walker, 1849, <i>Helophilus</i>	46.96
<i>fasciculata</i> (Curran), 1938 (<i>Eristalis</i>), <i>Palpada</i>	46.105
<i>fascifrons</i> (Macquart), 1846 (<i>Syrphus</i>), <i>Allograpta</i>	46.35
<i>fascithorax</i> (Macquart), 1850 (<i>Eristalis</i>), <i>Palpada</i>	46.109
<i>fascithorax</i> Williston, 1888, <i>Ceriogaster</i>	46.115
<i>fasciventris</i> Rondani, 1850 (<i>Syrphus</i>)	46.39
<i>fastigatus</i> Fluke, 1945, <i>Rhysops</i>	46.43
<i>fax</i> (Townsend), 1895 (<i>Volucella</i>), <i>Copestylum</i>	46.78
<i>Fazia</i> Shannon, 1927	46.33
<i>felix</i> (Shannon), 1927 (<i>Baccha</i>), <i>Ocyptamus</i>	46.22
<i>femina</i> (Curran), 1930 (<i>Volucella</i>), <i>Copestylum</i>	46.85
<i>femorata</i> (Macquart), 1842 (<i>Eristalis</i>), <i>Palpada</i>	46.106
<i>femoratus</i> Shannon, 1927, <i>Alipumilio</i>	46.92
<i>fenestrata</i> (Macquart), 1842 (<i>Syrphus</i>), <i>Carposcalis</i>	46.41
<i>fenestratus</i> Bigot, 1885, <i>Ocyptamus</i>	46.19
<i>fenestratus</i> Hull, 1943, <i>Microdon</i>	46.64
<i>fenestratus</i> (Hull), 1949 (<i>Baccha</i>), <i>Ocyptamus</i>	46.19
<i>ferroxida</i> (Hull), 1942 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.52
<i>fervidus</i> (Austen), 1893 (<i>Baccha</i>), <i>Ocyptamus</i>	46.18
<i>fervida</i> (Fluke), 1945 (<i>Melanostoma</i>), <i>Talahua</i>	46.45
<i>festivus</i> Fluke, 1945, <i>Rhysops</i>	46.43
<i>fiametta</i> (Hull), 1943 (<i>Baccha</i>), <i>Ocyptamus</i>	46.18
<i>fili</i> (Doesburg), 1966 (<i>Baccha</i>), <i>Ocyptamus</i>	46.18
<i>filiolus</i> (Shannon), 1927 (<i>Baccha</i>), <i>Ocyptamus</i>	46.18
<i>filissimus</i> (Hull), 1943 (<i>Baccha</i>), <i>Ocyptamus</i>	46.18
<i>flammarius</i> (Hull), 1943 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.48
<i>flammeus</i> (Hull), 1941 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.50
<i>flatus</i> (Hull), 1940 (<i>Baccha</i>), <i>Ocyptamus</i>	46.18
<i>flava</i> Sack, 1941 (<i>Ceratophya</i>)	46.122
<i>flavens</i> (Austen), 1893 (<i>Baccha</i>), <i>Ocyptamus</i>	46.18
<i>flavibucca</i> Enderlein, 1938, <i>Allograpta</i>	46.35
<i>flavicornis</i> (Philippi), 1865 (<i>Baccha</i>), <i>Ocyptamus</i>	45.25
<i>flavifacies</i> Shannon, 1927, <i>Habromyia</i>	46.100
<i>flavifrons</i> Walker, 1849, <i>Xylota</i>	46.114
<i>flavigaster</i> Hull, 1944 (<i>Syrphus</i>)	46.39
<i>flavimana</i> Philippi, 1865, <i>Tropidia</i>	46.120
<i>flavipenne</i> (Wiedemann), 1830 (<i>Volucella</i>), <i>Copestylum</i>	46.75
<i>flavipennis</i> Curran, 1925, <i>Microdon</i>	46.64
<i>flavipennis</i> (Macquart), 1842 (<i>Eristalis</i>), <i>Palpada</i>	46.105
<i>flavipennis</i> (Wiedemann), 1830 (<i>Syrphus</i>), <i>Ocyptamus</i>	46.18
<i>flavipes</i> (Carrera, Lopes & Lane), 1947 (<i>Schizoceratomyia</i>), <i>Microdon</i>	46.61
<i>flavipes</i> (Enderlein), 1938 (<i>Posthosyrphus</i>), <i>Metasyrphus</i>	46.9
<i>flavipes</i> (Philippi), 1865 (<i>Penium</i>), <i>Pipiza</i>	46.67
<i>flavipes</i> (Philippi), 1865 (<i>Syrphus</i>), <i>Pipiza</i>	46.67
<i>flavipes</i> (Shannon & Aubertin), 1933 (<i>Scaeva</i>), <i>Syrphus</i>	46.8
<i>flavipleura</i> Hull, 1943, <i>Toxomerus</i>	46.50
<i>flaviplurus</i> (Hall), 1927 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.50
<i>flavissimum</i> (Giglio-Tos), 1892 (<i>Volucella</i>), <i>Copestylum</i>	46.75

<i>flavitibia</i> (Walker), 1952 (Ubristes), <i>Microdon</i>	46.61
<i>flaviventris</i> Macquart, 1846, <i>Copestylus</i>	46.75
<i>flaviventris</i> Macquart, 1842, <i>Syricta</i>	46.119
<i>flavocaudatus</i> Bigot, 1882, <i>Asemostryphus</i>	46.97
<i>flavocuneus</i> (Hull), 1940 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.48
<i>flavofascium</i> Curran, 1925, <i>Microdon</i>	46.65
<i>flavolinea</i> Hull, 1949, <i>Meromacrus</i>	46.112
<i>flavoluna</i> Hull, 1943, <i>Microdon</i>	46.65
<i>flavomaculata</i> Hull, 1937, <i>Allograpta</i>	46.33
<i>flavomaculatus</i> Shannon, 1927, <i>Xanthandrus</i>	46.44
<i>flavomarginatus</i> Curran, 1925, <i>Microdon</i>	46.65
<i>flavophylla</i> (Hull), 1943 (<i>Rhinoprosopa</i>), <i>Allograpta</i>	45.35
<i>flavopocula</i> (Hull), 1948 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.47
<i>flavoscutellata</i> (Hull), 1937 (<i>Eristalis</i>), <i>Palpada</i>	46.105
<i>flavosignata</i> (Kertész), 1902 (<i>Ceria</i>), <i>Sphiximorpha</i>	46.93
<i>flavus</i> Hull, 1941 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.50
<i>Flexineura</i> Bezzi, 1908	46.31
<i>floccula</i> Hull, 1944, <i>Habromyia</i>	46.100
<i>floralis</i> (Fabricius), 1798 (<i>Scaeva</i>), <i>Toxomerus</i>	46.50
<i>floreana</i> (Hull), 1925 (<i>Eristalis</i>), <i>Palpada</i>	46.105
<i>florella</i> (Hull), 1944 (<i>Volucella</i>), <i>Copestylus</i>	46.76
<i>florida</i> (Walker), 1852 (<i>Eristalis</i>), <i>Palpada</i>	46.106
<i>Fluckea</i> Etcheverry, 1966	46.118
<i>Flukea</i> Etcheverry, 1966	46.118
<i>flukei</i> Curran, 1936, <i>Allograpta</i>	46.35
<i>flukei</i> Curran, 1936, <i>Meromacrus</i>	46.112
<i>flukei</i> (Curran), 1936 (<i>Microdon</i>), <i>Paramicrodon</i>	46.57
<i>flukei</i> (Curran), 1936 (<i>Volucella</i>), <i>Copestylus</i>	46.76
<i>flukei</i> (Curran), 1941 (<i>Salpingogaster</i>), <i>Ocyptamus</i>	46.18
<i>flukei</i> Curran, 1941, <i>Nausigaster</i>	46.92
<i>flukei</i> (Hull), 1943 (<i>Baccha</i>), <i>Ocyptamus</i>	46.24
<i>flukei</i> Hull, 1954, <i>Mixogaster</i>	46.58
<i>flukei</i> (Sedman), 1964 (<i>Chrysogaster</i>), <i>Orthonevra</i>	46.91
<i>flukiella</i> (Curran), 1941 (<i>Baccha</i>), <i>Ocyptamus</i>	46.18
<i>fornax</i> (Townsend), 1895 (<i>Volucella</i>), <i>Copestylus</i>	46.76
<i>formalis</i> (Walker), 1849 (<i>Helophilus</i>), <i>Asemostryphus</i>	46.96
<i>forreri</i> (Giglio-Tos), 1893 (<i>Sphaerophoria</i>), <i>Allograpta</i>	46.35
<i>foscithorax</i> Shannon, 1927, <i>Cerogaster</i>	46.115
<i>foveifrons</i> (Thomson), 1869 (<i>Eristalis</i>), <i>Palpada</i>	46.107
<i>fracta</i> Osten Sacken, 1877, <i>Allograpta</i>	46.35
<i>fractum</i> (Curran), 1926 (<i>Volucella</i>), <i>Copestylus</i>	46.76
<i>fragmentarius</i> (Hull), 1947 (<i>Baccha</i>), <i>Ocyptamus</i>	46.18
<i>fraternus</i> Bigot, 1883, <i>Ocyptamus</i>	46.18
<i>fraudator</i> Shannon, 1927, <i>Microdon</i>	46.61
<i>fraudulentum</i> (Williston), 1891 (<i>Volucella</i>), <i>Copestylus</i>	46.76
<i>frauenfeldi</i> (Schiner), 1868 (<i>Temnocera</i>), <i>Copestylus</i>	46.76
<i>frontale</i> (Sack), 1941 (<i>Volucella</i>), <i>Copestylus</i>	46.76
<i>frontalis</i> Sack, 1920, <i>Salpingogaster</i>	46.31
<i>frontalis</i> (Curran), 1941 (<i>Planes</i>), <i>Neplas</i>	46.114
<i>frontosa</i> (Bigot), 1884 (<i>Cartosyrphus</i>), <i>Cheilosia</i>	46.69
<i>fucatus</i> Hull, 1930, <i>Meromacrus</i>	46.65
<i>fulgens</i> Wiedemann, 1830, <i>Microdon</i>	46.65
<i>fuliginosa</i> (Hull), 1935 (<i>Eristalis</i>), <i>Palpada</i>	46.105
<i>fulvicauda</i> Bigot, 1884, <i>Sphaerophoria</i>	46.38

<i>fulvicorne</i> (Bigot), 1883 (Volucella), Copestylum	46.76
<i>fulvicorne</i> (Bigot), 1884 (Temnocera), Copestylum	46.84
<i>fulvipes</i> (Bigot), 1880 (Eristalis), Palpada	46.105
<i>fulvitorsis</i> (Rondani), 1863 (Eristalis), Palpada	46.105
<i>fulvolucens</i> (Walker), 1852 (Temnocera), Copestylum	46.76
<i>fulvolucus</i> Williston, 1887, Copestylum	46.76
<i>fulvonotatum</i> (Bigot), 1875 (Volucella), Copestylum	46.76
<i>fumipenne</i> (Sack), 1941 (Volucella), Copestylum	46.76
<i>fumipennis</i> (Stephens), 1846 (Eristalis), Palpada	46.106
<i>fumosum</i> (Hull), 1943 (Volucella), Copestylum	46.76
<i>funebria</i> Macquart, 1834, Ocyptamus	46.18
<i>funebria</i> Hull, 1944, Ceriogaster	46.116
<i>funeralia</i> (Hull), 1944 (Epistrophe), Allograpta	46.35
<i>funerea</i> (Rondani), 1850 (Eristalis), Palpada	46.106
<i>funereus</i> Hull, 1949, Rhysops	46.43
<i>funereus</i> Shannon & Aubertin, 1933, Meromacrus	46.112
<i>funescens</i> (Williston), 1886 (Eristalis), Palpada	46.106
<i>funestus</i> (Doesburg), 1966 (Mesograpta), Toxomerus	46.50
<i>furcata</i> (Wiedemann), 1819 (Eristalis), Palpada	46.106
<i>furens</i> (Giglio-Tos), 1892 (Volucella), Copestylum	46.76
<i>fuscanipennis</i> Macquart, 1846 (Syrphus)	46.39
<i>fuscicosta</i> Lynch Arribalzaga, 1891, Ocyptamus	46.18
<i>fuscipenne</i> (Macquart), 1842 (Volucella), Copestylum	46.76
<i>fuscipennis</i> (Macquart), 1850 (Volucella), Copestylum	46.72
<i>fuscipennis</i> (Say), 1823 (Baccha), Ocyptamus	46.19
<i>fuscipennis</i> (Macquart), 1846 (Eristalis), Palpada	46.106
<i>fuscipennis</i> , Williston, 1888, Copestylum	46.74
<i>fuscisquama</i> Curran, 1927, Allograpta	46.35
<i>fuscithorax</i> Shannon, 1926, Ceriogaster	46.115
<i>fuscus</i> (Hull), 1949 (Baccha), Ocyptamus	46.31
<i>gagathina</i> Bigot, 1887 (Priomerus)	46.122
<i>gaigei</i> Steyskal, 1953, Microdon	46.65
<i>gastrostactus</i> (Wiedemann), 1830 (Syrphus), Ocyptamus	46.19
<i>gayi</i> Macquart, 1842, Syrphus	46.8
<i>geijskesi</i> (Doesburg), 1966 (Baccha), Ocyptamus	46.19
<i>geijskesi</i> Doesburg, 1966, Microdon	46.65
<i>geminata</i> Fluke, 1942, Allograpta	46.34
<i>geminata</i> Townsend, 1897, Nausigaster	46.92
<i>gemini</i> (Hull), 1941 (Mesogramma), Toxomerus	46.50
<i>geniculata</i> (Fabricius), 1805 (Eristalis), Palpada	46.106
<i>geniculata</i> (Bigot), 1883 (Doliosyrphus), Eristalis	46.106
<i>geniculosa</i> Thompson, Palpada	46.106
<i>genuinus</i> (Williston), 1888 (Xylota), Sterphus	46.117
<i>gertschi</i> (Curran), 1939 (Volucella), Copestylum	46.76
<i>gewgaw</i> (Hull), 1941 (Chrysogaster), Orthonevra	46.91
<i>ghilianii</i> Rondani, 1848, Meromacrus	46.112
<i>gibberum</i> (Schiner), 1868 (Temnocera), Copestylum	46.76
<i>giganteus</i> (Schiner), 1868 (Baccha), Ocyptamus	46.19
<i>gilvus</i> (Austen), 1893 (Baccha), Ocyptamus	46.19
<i>glabella</i> (Hull), 1942 (Eristalis), Palpada	46.106
<i>Glauotricha</i> Thomson, 1869	46.70
<i>globiceps</i> (Hull), 1937 (Pipuncullosyrphus), Ocyptamus	46.19
<i>goettei</i> Shannon, 1927, Microdon	46.61
<i>golbachii</i> (Fluke), 1950 (Metasyrphus), Notosyrphus	46.10
<i>golbachii</i> (Fluke), 1950 (Stenosyrphus), Ocyptamus	46.19

<i>gorgon</i> (Hull), 1950 (<i>Volucella</i>), <i>Copestylum</i>	46.76
<i>gowdeyi</i> (Curran), 1926 (<i>Baccha</i>), <i>Leucopodella</i>	46.46
<i>gracilis</i> Bigot, 1883, <i>Microdon</i>	46.65
<i>gracilis</i> Sack, 1920, <i>Salpingogaster</i>	46.31
<i>gracilis</i> (Williston), 1891 (<i>Baccha</i>), <i>Leucopodella</i>	46.46
<i>grandifemoralis</i> (Curran), 1934 (<i>Planes</i>), <i>Neplas</i>	46.114
<i>grandis</i> Lynch Arribálzaga, 1892, <i>Argentinomyia</i>	46.57
<i>granditibialis</i> Fluke, 1937, <i>Trichopsomyia</i>	46.68
<i>granulatum</i> (Hull), 1944 (<i>Volucella</i>), <i>Copestylum</i>	46.76
<i>granulatus</i> Curran, 1940, <i>Microdon</i>	46.65
<i>gratiosa</i> Wulp, 1888, <i>Spilomyia</i>	46.121
<i>gratus</i> (Curran), 1941 (<i>Baccha</i>), <i>Ocyptamus</i>	46.19
<i>greenei</i> Hull, 1941, <i>Myolepta</i>	46.89
<i>grisea</i> (Hull), 1941 (<i>Planes</i>), <i>Neplas</i>	46.115
<i>griseus</i> Giglio-Tos, 1892, <i>Aemosyrphus</i>	46.97
<i>guadelupensis</i> Macquart, 1842, <i>Eristalis</i>	46.102
<i>guentherii</i> (Lynch Arribálzaga), 1891 (<i>Holmbergia</i>), <i>Microdon</i> ..	46.60
<i>guianicum</i> (Hine), 1914 (<i>Volucella</i>), <i>Copestylum</i>	46.76
<i>guianicus</i> Curran, 1925, <i>Microdon</i>	46.62
<i>gundlachi</i> (Loew), 1866 (<i>Eristalis</i>), <i>Palpada</i>	46.106
<i>guttifer</i> (Hull), 1943 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.50
<i>guttulata</i> Hull, 1942, <i>Sphaerophoria</i>	46.38
<i>guyanensis</i> (Goot), 1964 (<i>Eristalis</i>), <i>Palpada</i>	46.106
<i>haagii</i> (Jaennicke), 1867 (<i>Volucella</i>), <i>Copestylum</i>	46.76
<i>Habromyia</i> Williston, 1888	46.100
<i>haemorrhoidalis</i> (Philippi), 1865 (<i>Priomerus</i>), <i>Myolepta</i>	46.90
<i>hagii</i> Williston, 1887, <i>Copestylum</i>	46.77
<i>hahni</i> (Bigot), 1888 (<i>Helophilus</i>), <i>Dolichogyna</i>	46.97
<i>halcyon</i> Hull, 1940, <i>Salpingogaster</i>	46.31
<i>halcyone</i> (Hull), 1949 (<i>Baccha</i>), <i>Ocyptamus</i>	46.19
<i>Halictomyia</i> Shannon, 1927	46.68
<i>hambletoni</i> (Fluke), 1951 (<i>Volucella</i>), <i>Copestylum</i>	46.77
<i>harlequina</i> Hull, 1949, <i>Allograpta</i>	46.35
<i>harlequinus</i> (Hull), 1948 (<i>Baccha</i>), <i>Ocyptamus</i>	46.19
<i>harlequinus</i> (Hull), 1951 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.50
<i>harrisi</i> Curran, 1925, <i>Rhingia</i>	46.69
<i>hastata</i> Fluke, 1942, <i>Allograpta</i>	46.35
<i>Haurotricha</i> Thomson, 1869	46.70
<i>Helophilus</i> Meigen, 1803	46.113
<i>Helophilus</i> Meigen, 1822	46.96
<i>Hemixylota</i> Shannon & Aubertin, 1933	46.121
<i>heraldicus</i> (Bigot), 1884 (<i>Mesograpta</i> ?), <i>Toxomerus</i>	46.50
<i>Hermesomyia</i> Vockeroth, 1969	46.11
<i>hermetia</i> Curran, 1936, <i>Microdon</i>	46.65
<i>hermetoides</i> Curran, 1940, <i>Microdon</i>	46.65
<i>hermosa</i> Hull, 1941 (<i>Fazia</i>), <i>Allograpta</i>	46.35
<i>hermosa</i> Hull, 1951, <i>Quichuana</i>	46.98
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<i>hinei</i> Thompson, <i>Ceriogaster</i>	46.116
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<i>hirtipes</i> (Macquart), 1850 (Volucella), Copestylum	46.77
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<i>luctuosa</i> (Bigot), 1857 (<i>Helophilus</i>), <i>Myolepta</i>	46.90
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<i>luctuosus</i> (Bigot), 1883 (<i>Baccha</i>), <i>Ocyptamus</i>	46.21
<i>luculentus</i> (Fluke), 1945 (<i>Melanostoma</i>), <i>Rhysops</i>	46.43
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<i>maculatus</i> Shannon, 1927, <i>Microdon</i>	46.60
<i>maculatus</i> (Walker), 1852 (<i>Paragus</i>), <i>Rhysops</i>	46.43
<i>maculipennis</i> Hull, 1944, <i>Salpingogaster</i>	46.31
<i>maculipennis</i> Townsend, 1897, <i>Eristalis</i>	46.102
<i>maculipes</i> (Bigot), 1884 (<i>Mesograpta?</i>), <i>Toxomerus</i>	46.49
<i>maculoides</i> (Curran), 1939 (<i>Volucella</i>), <i>Copestylum</i>	46.78
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<i>matilda</i> Hull, 1949, <i>Meromacrus</i>	46.112
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<i>pallisteri</i> (Curran), 1953 (<i>Volucella</i>), <i>Copestylum</i>	46.81
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<i>Palpada</i> Macquart, 1834	46.102
<i>panamana</i> Hull, 1944, <i>Salpingogaster</i>	46.32
<i>panamena</i> (Curran), 1941 (<i>Planes</i>), <i>Neplas</i>	46.115
<i>panamense</i> (Curran), 1930 (<i>Volucella</i>), <i>Copestylum</i>	46.81
<i>panamensis</i> (Curran), 1930 (<i>Baccha</i>), <i>Ocyptamus</i>	46.24
<i>panamensis</i> (Curran), 1930 (<i>Callostigma</i>), <i>Ocyptamus</i>	46.20
<i>panamensis</i> Curran, 1930, <i>Cerogaster</i>	46.116
<i>panamensis</i> (Curran), 1930 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.53
<i>panamensis</i> Curran, 1930, <i>Meromacrus</i>	46.113
<i>panamensis</i> Curran, 1930, <i>Microdon</i>	46.59
<i>panamenum</i> (Curran), 1939 (<i>Volucella</i>), <i>Copestylum</i>	46.81
<i>Pandasyopthalmus</i> Stuckenberg, 1954	46.40
<i>pandora</i> (Hull), 1942 (<i>Baccha</i>), <i>Ocyptamus</i>	46.24
<i>pannamana</i> , Fluke, 1957, <i>Salpingogaster</i>	46.32
<i>papilio</i> (Hull), 1942 (<i>Baccha</i>), <i>Ocyptamus</i>	46.24
<i>Papiliomyia</i> Hull, 1937	46.60
<i>papilionarius</i> (Hull), 1943 (<i>Baccha</i>), <i>Ocyptamus</i>	46.24
<i>para</i> (Curran), 1941 (<i>Baccha</i>), <i>Ocyptamus</i>	46.24
<i>Paraceratophya</i> , Fluke, 1957	46.57
<i>Paragini</i>	46.40
<i>Paragodon</i> Thompson, 1969	46.56
<i>paragoides</i> Thompson, 1969, <i>Paragodon</i>	46.57
<i>paragrammus</i> (Schiner), 1868 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.53
<i>Paragus</i> Latreille, 1804	46.40
<i>Paramicrodon</i> Meijere, 1913	46.57
<i>parana</i> (Hull), 1942 (<i>Volucella</i>), <i>Copestylum</i>	46.81
<i>parina</i> (Fluke), 1951 (<i>Volucella</i>), <i>Copestylum</i>	46.81
<i>parisii</i> Ceresa, 1934, <i>Quichuana</i>	46.99
<i>parvicornis</i> (Loew), 1861 (<i>Baccha</i>), <i>Ocyptamus</i>	46.24
<i>parvula</i> (Williston), 1888 (<i>Eristalis</i>), <i>Palpada</i>	46.108
<i>parvum</i> Giglio-Tos, 1892, <i>Copestylum</i>	46.84
<i>parvum</i> (Rondani), 1848 (<i>Volucella</i>), <i>Copestylum</i>	46.81
<i>patagonus</i> Lynch Arribálzaga, 1892, <i>Syrphus</i>	46.8
<i>pauper</i> (Rondani), 1848 (<i>Aphritis</i>), <i>Microdon</i>	46.66
<i>pauxilla</i> (Williston), 1892 (<i>Xylota</i>), <i>Neplas</i>	46.115
<i>pectinis</i> Fluke, 1943, <i>Tuberculanostoma</i>	46.45
<i>pectorale</i> (Rondani), 1863 (<i>Volucella</i>), <i>Copestylum</i>	46.81
<i>pedicellata</i> (Williston), 1887 (<i>Ceria</i>), <i>Polybiomyia</i>	46.95
<i>Pelecinozaccha</i> Shannon, 1927	46.11
<i>penaltis</i> (Curran), 1934 (<i>Eristalis</i>), <i>Palpada</i>	46.108
<i>Penium</i> Philippi, 1865	46.67
<i>pennatus</i> (Hull), 1943 (<i>Baccha</i>), <i>Ocyptamus</i>	46.24
<i>pennipes</i> (Sack), 1941 (<i>Tubifera</i>), <i>Dolichogyna</i>	46.98
<i>Penthesilea</i> Meigen, 1800	46.118
<i>peri</i> (Hull), 1943 (<i>Baccha</i>), <i>Ocyptamus</i>	46.24
<i>perlatus</i> (Hine), 1914 (<i>Volucella</i>), <i>Copestylum</i>	46.81
<i>perpolita</i> (Johnson), 1921 (<i>Lepidostola</i>), <i>Lepidomyia</i>	46.89
<i>persa</i> Williston, 1891, <i>Eristalis</i>	46.102
<i>persimile</i> (Williston), 1888 (<i>Volucella</i>), <i>Copestylum</i>	46.81
<i>persimilis</i> (Curran), 1930 (<i>Baccha</i>), <i>Ocyptamus</i>	46.24
<i>pertinax</i> (Hull), 1950 (<i>Volucella</i>), <i>Copestylum</i>	46.81
<i>peruana</i> Sack, 1941, <i>Dolichogyna</i>	46.97

peruvianum (Vimmer & Soukop), 1938 (Volucella), Copestylum	46.81
peruvianus (Shannon), 1927 (Baccha), Ocyptamus	46.25
peruvianus (Shannon), 1927 (Braziliana), Rhysops	46.44
peruviansis Shannon, 1922, Nausigaster	46.92
pessulagyna Hull, 1941, Salpingogaster	46.32
petiolata Hull, 1944, Salpingogaster	46.32
petiolatus (Hull), 1937 (Ceriolmicrodon), Microdon	46.60
phaeopterus (Schiner), 1868 (Baccha), Ocyptamus	46.25
phaeostigma Wiedemann, 1830, Syrphus	46.8
<i>Phalacromyia</i> Rondani, 1848	46.70
<i>Phalacromyia</i> , auctorum	46.70
philippi (Shannon), 1925 (Cerioides), Sphiximorpha	46.93
<i>philippii</i> (Schiner), 1868 (Eristalis), Palpada	46.105
<i>philippii</i> (Shannon), 1927 (Mesogramma), Toxomerus	46.53
philippianus (Enderlein), 1938 (Baccha), Ocyptamus	46.25
Philippimyia Shannon, 1926	46.119
philodice (Hull), 1950 (Baccha), Ocyptamus	46.25
<i>phobia</i> (Hull), 1943 (Baccha), Ocyptamus	46.18
phobifer (Hull), 1943 (Baccha), Ocyptamus	46.25
Pia Philippi, 1865	46.122
pica (Schiner), 1868 (Phalacromyia), Copestylum	46.81
pica (Walker), 1857 (Pipiza), Ocyptamus	46.19
picadoi Knab, 1913, Quichuana	46.99
picta (Kertész), 1902 (Ceria), Sphiximorpha	46.94
picta (Philippi), 1865 (Helophilus), Dolichogyna	46.98
<i>picticauda</i> (Bigot), 1884 (Sphaerophoria), Allograpta	46.36
pictipes Bigot, 1884, Melanostoma	46.42
pictoides (Hull), 1941 (Volucella), Copestylum	46.81
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<i>pictum</i> (Schiner), 1868 (Phalacromyia), Copestylum	46.81
<i>pictum</i> (Wiedemann), 1830 (Volucella), Copestylum	46.82
pictum (Wiedemann), 1830 (Volucella), Copestylum	46.82
pictus (Macquart), 1842 (Syrphus), Toxomerus	46.53
pigra (Fabricius), 1794 (Syrphus), Xylota	46.114
pilipes (Schiner), 1868 (Baccha), Ocyptamus	46.25
<i>pinguis</i> (Fabricius), 1775 (Syrphus), Meromacrus	46.111
pinkusi (Curran), 1938 (Volucella), Copestylum	46.82
pinkusi (Curran), 1939 (Baccha), Ocyptamus	46.25
pipiens (Linnaeus), 1758 (Musca), Syritta	46.119
Pipiza Fallén, 1810	46.67
Pipizini	46.67
<i>Pipunculosyrphus</i> Hull, 1937	46.11
pirata (Curran), 1939 (Baccha), Ocyptamus	46.25
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placivum (Hull), 1943 (Volucella), Copestylum	46.82
placivus (Williston), 1888 (Baccha), Ocyptamus	46.25
plagiatus (Wiedemann), 1830 (Xylota), Sterphus	46.117
<i>Plagiocera</i> Macquart, 1842	46.110
<i>Planes</i> Rondani, 1863	46.114
planifrons (Brèthes), 1908 (Masarygus), Microdon	46.61
plaumanni (Curran), 1939 (Volucella), Copestylum	46.82
<i>plaumanni</i> Curran, 1940, Microdon	46.61
plaumanni (Curran), 1941 (Cerioides), Polybiomyia	46.95
plaumanni Fluke, 1937, Xanthandrus	46.45

plaumanni (Frey), 1946 (Mocrosphaerophoria), Allograpta	46.37
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pola (Curran), 1939 (Baccha), Ocyptamus	46.25
polista (Hull), 1943 (Baccha), Ocyptamus	46.25
polistes (Curran), 1941 (Cerioides), Sphiximorpha	46.94
polistes Hull, 1954, Mixogaster	46.58
polistiformes (Hull), 1944 (Cerioides), Sphiximorpha	46.94
Polistoceria Hull, 1949	46.93
polita Williston, 1888, Trichopsomyia	46.68
politus (Say), 1823 (Scaeva), Toxomerus	46.53
pollinosus Hull, 1942, Rhysops	46.44
polorans (Williston), 1886 (Volucella), Copestylum	46.82
Polybiomyia Shannon, 1925	46.95
Polydonta Macquart, 1850	46.96
Polydantomia Williston, 1896	46.96
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polygraphicus (Hull), 1940 (Mesogramma), Toxomerus	46.54
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portius (Walker), 1852 (Syrphus), Toxomerus	46.54
Posthonia Enderlein, 1938	46.9
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posticum (Say), 1830 (Volucella), Copestylum	46.82
potens Curran, 1932, Meromacrus	46.113
potentila (Hull), 1942 (Baccha), Ocyptamus	46.25
poultoni Verrall, 1913, Callicera	46.88
praeclarus (Giglio-Tos), 1892 (Eristalis), Palpada	46.108
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prima (Curran), 1941 (Aristosyrphus), Argentinomyia	46.57
Primochrysotoxum Shannon, 1926	46.40
princeps (Hull), 1944 (Baccha), Ocyptamus	46.26
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Fromilesia Lynch Arribázaga, 1892	46.111
Protoceratophya Hull, 1949	46.57
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<i>provocans</i> (Curran), 1939 (Baccha), <i>Ocyptamus</i>	46.26
<i>proxima</i> (Hull), 1944 (Planes), <i>Neplas</i>	46.115
<i>proxima</i> (Rondani), 1848 (Eristalis), <i>Palpada</i>	46.105
<i>proximus</i> Schiner, 1868, <i>Ocyptamus</i>	46.27
<i>prudens</i> (Curran), 1934 (Baccha), <i>Ocyptamus</i>	46.26
<i>pruinosa</i> Bigot, 1884, <i>Melanostoma</i>	46.42
<i>prunella</i> (Hull), 1943 (Baccha), <i>Ocyptamus</i>	46.26
<i>Pseudodoros</i> Becker, 1903	46.10
<i>Pseudomicrodon</i> Hull, 1937	46.59
<i>pseudoribesii</i> Vimmer & Soukup, 1938, <i>Syrphus</i>	46.8
<i>Pseudoscaeva</i> Vockeroth, 1969	46.11
<i>pseudotachina</i> Hull, 1930, <i>Tachinosyrphus</i>	46.70
<i>pteronis</i> (Fluke), 1942 (Epistrophe), <i>Ocyptamus</i>	46.26
<i>Pteroptila</i> Loew, 1866	46.111
<i>pubescens</i> (Loew), 1861 (Volucella), <i>Copestylum</i>	46.82
<i>pubescens</i> (Shannon & Aubertin), 1933 (Chilosia), <i>Chromocheilosia</i>	46.90
<i>puella</i> Williston, 1888, <i>Trichopsomyia</i>	46.68
<i>puellus</i> (Hull), 1942 (Mesogramma), <i>Toxomerus</i>	46.54
<i>puerilis</i> (Doesburg), 1966 (Ubristes), <i>Microdon</i>	46.62
<i>pulchellus</i> (Macquart), 1846 (Syrphus), <i>Toxomerus</i>	46.54
<i>pulcher</i> Williston, 1887, <i>Microdon</i>	46.66
<i>pulchra</i> Hull, 1944, <i>Tropidia</i>	46.120
<i>pulchra</i> Shannon, 1927, <i>Allograpta</i>	46.37
<i>pulchra</i> (Williston), 1888 (Lepidostola), <i>Lepidomyia</i>	46.89
<i>pulchra</i> Williston, 1892, <i>Milesia</i>	46.120
<i>pulchrapuella</i> (Hull), 1943 (Volucella), <i>Copestylum</i>	46.82
<i>pulchripes</i> (Bigot), 1875 (Volucella), <i>Copestylum</i>	46.82
<i>pulchrum</i> (Williston), 1891 (Phalacromyia), <i>Copestylum</i>	46.82
<i>pullatus</i> Vockeroth, 1964, <i>Alipumilio</i>	46.92
<i>pullus</i> (Sack), 1921 (Baccha), <i>Ocyptamus</i>	46.26
<i>puma</i> (Curran), 1941 (Planes), <i>Neplas</i>	46.115
<i>pumilus</i> (Austen), 1893 (Baccha), <i>Ocyptamus</i>	46.26
<i>punctata</i> (Shannon), 1927 (Baccha), <i>Ocyptamus</i>	46.12
<i>punctata</i> Shannon & Aubertin, 1933, <i>Scaeva</i>	46.10
<i>punctata</i> Williston, 1883, <i>Nausigaster</i>	46.93
<i>punctatus</i> Macquart, 1842 (Syrphus)	46.39
<i>punctatus</i> Sack, 1921, <i>Toxomerus</i>	46.54
<i>punctiferum</i> (Bigot), 1875 (Volucella), <i>Copestylum</i>	46.82
<i>punctifrons</i> Curran, 1929, <i>Salpingogaster</i>	46.32
<i>punctifrons</i> (Williston), 1891 (Baccha), <i>Ocyptamus</i>	46.26
<i>punctigena</i> (Hull), 1937 (Volucella), <i>Copestylum</i>	46.82
<i>punctulata</i> (Wulp), 1888 (Melanostoma), <i>Carposcalis</i>	46.41
<i>purpurascens</i> (Loew), 1869 (Temnocera), <i>Copestylum</i>	46.82
<i>purpureum</i> (Walker), 1849 (Volucella), <i>Copestylum</i>	46.82
<i>purpuriferum</i> (Bigot), 1875 (Volucella), <i>Copestylum</i>	46.82
<i>purus</i> (Curran), 1930 (Mesogramma), <i>Toxomerus</i>	46.54
<i>pusilla</i> (Macquart), 1842 (Eristalis), <i>Palpada</i>	46.108
<i>pusillum</i> (Macquart), 1842 (Volucella), <i>Copestylum</i>	46.83
<i>pusio</i> (Wiedemann), 1830 (Eristalis), <i>Palpada</i>	46.108
<i>pusioides</i> (Hull), 1951 (Eristalis), <i>Palpada</i>	46.108
<i>pygmaea</i> (Macquart), 1842 (Eristalis), <i>Palpada</i>	46.106
<i>pygophora</i> Schiner, 1868, <i>Salpingogaster</i>	46.32
<i>pygolampa</i> (Wiedemann), 1830 (Eristalis), <i>Palpada</i>	46.108
<i>pyrastris</i> Linnaeus, of Lynch Arribálzaga, 1892, <i>Scaeva</i>	46.9

<i>pyrrhina</i> Bigot, 1884, <i>Sphaerophoria</i>	46.38
<i>pyrrhocera</i> (Kertész), 1903 (<i>Ceria</i>), <i>Sphiximorpha</i>	46.94
<i>pyxia</i> (Hull), 1943 (<i>Baccha</i>), <i>Ocyptamus</i>	46.26
<i>quadraticornis</i> (Macquart), 1842 (<i>Eristalis</i>), <i>Palpada</i>	46.107
<i>quadratum</i> (Williston), 1891 (<i>Volucella</i>), <i>Copestylum</i>	46.83
<i>quadricincta</i> Enderlein, 1938, <i>Allograpta</i>	46.37
<i>quadrigemina</i> (Thomson), 1869 (<i>Syrphus</i>), <i>Allograpta</i>	46.35
<i>quadrilineatus</i> (Enderlein), 1938 (<i>Hybobathus</i>), <i>Toxomerus</i>	46.54
<i>quadrinaculata</i> Enderlein, 1938, <i>Allograpta</i>	46.36
<i>quadrinaculatus</i> Hull, 1944, <i>Rhysops</i>	46.44
<i>quadrinotatus</i> (Bigot), 1884 (<i>Melanostoma</i>), <i>Xanthandrus</i>	46.45
<i>quadrinotatus</i> (Doesburg), 1963 (<i>Volucella</i>), <i>Copestylum</i>	46.81
<i>quadristriata</i> (Shannon & Aubertin), 1933 (<i>Chrysogaster</i>), <i>Orthonevra</i>	46.91
<i>Quichuana</i> Knab, 1913	46.98
<i>Quihuana</i> Hull, 1944	46.98
<i>quinquecinctus</i> (Bigot), 1888 (<i>Mesograpta</i>), <i>Toxomerus</i>	46.54
<i>quinquemaculatus</i> (Bigot), 1888 (<i>Mesograpta</i>), <i>Toxomerus</i>	46.54
<i>quinta</i> Doesburg, 1963, <i>Lycastirrhyncha</i>	46.102
<i>quitensis</i> (Macquart), 1855 (<i>Eristalis</i>), <i>Palpada</i>	46.108
<i>quixotea</i> Hull, 1946, <i>Quichuana</i>	46.99
<i>radiatus</i> Bigot, 1857 (<i>Syrphus</i>)	46.39
<i>rafaelanum</i> (Townsend), 1897 (<i>Volucella</i>), <i>Copestylum</i>	46.83
<i>rarius</i> Shannon, 1925, <i>Mixogaster</i>	46.59
<i>rarissima</i> Shannon, 1925, <i>Mixogaster</i>	46.59
<i>rectilinea</i> Hull, 1942, <i>Habromyia</i>	46.101
<i>rectum</i> (Wulp), 1882 (<i>Temnocera</i>), <i>Copestylum</i>	46.83
<i>redi</i> Shannon, 1927, <i>Syrphus</i>	46.8
<i>relicta</i> Curran, 1941, <i>Salpingogaster</i>	46.32
<i>remigis</i> (Fluke), 1942 (<i>Epistrophe</i>), <i>Allograpta</i>	46.37
<i>remotus</i> Knab, 1917, <i>Microdon</i>	46.66
<i>remus</i> Curran, 1941, <i>Microdon</i>	46.66
<i>reynoldsi</i> Shannon & Aubertin, 1933, <i>Dolichogyna</i>	46.98
<i>reynoldsi</i> (Shannon & Aubertin), 1933 (<i>Melanostoma</i>), <i>Carpocallus</i>	46.41
<i>rex</i> (Fluke), 1945 (<i>Melanostoma</i>), <i>Rhysops</i>	46.44
<i>rhea</i> (Hull), 1949 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.54
<i>rhea</i> (Hull), 1950 (<i>Volucella</i>), <i>Copestylum</i>	46.83
<i>rhechryssus</i> Hull, 1944, <i>Microdon</i>	46.66
<i>rhina</i> Thompson, <i>Allograpta</i>	46.37
<i>Rhingia</i> Scopoli, 1763	46.69
<i>Rhinoprosopa</i> Hull, 1942	46.33
<i>rhodope</i> (Hull), 1951 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.54
<i>Rhoga</i> Walker, 1857	46.60
<i>rhombicus, auctorum</i> , <i>Toxomerus</i>	46.54
<i>Rhopalosyrphus</i> Giglio-Tos, 1891	46.60
<i>Rhysops</i> Williston, 1907	46.42
<i>ribesii, auctorum</i> , <i>Syrphus</i>	46.8
<i>rica</i> (Curran), 1939 (<i>Volucella</i>), <i>Copestylum</i>	46.75
<i>ricus</i> (Curran), 1939 (<i>Baccha</i>), <i>Ocyptamus</i>	46.26
<i>rieseli</i> Shannon, 1927, <i>Quichuana</i>	46.99
<i>rileyi</i> (Williston), 1887 (<i>Doliosyrphus</i>), <i>Palpada</i>	46.109
<i>robinsoniana</i> Enderlein, 1940, <i>Allograpta</i>	46.37
<i>robustus</i> (Fluke), 1942 (<i>Epistrophe</i>), <i>Allograpta</i>	46.37

<i>robusta</i> Sack, 1941 (Cerioides)	46.95
<i>robustum</i> (Sack), 1941 (Temnocera), Copestylum	46.83
<i>roederii</i> (Williston), 1888 (Ceria), Sphiximorpha	46.94
<i>Romaloesyrrphus</i> Bigot, 1882	46.118
<i>rombicus</i> (Giglio-Tos) 1892 (Mesogramma), Toxomerus	46.54
<i>rondanii</i> Goot, 1964 (Syrphus)	46.39
<i>rondanii</i> (Shannon), 1926 (Planes), Neplax	46.115
<i>roraima</i> (Curran), 1939 (Volucella), Copestylum	46.83
<i>rosa</i> (Curran), 1939 (Volucella), Copestylum	46.83
<i>rospigliosii</i> (Brèthes), 1920 (Volucella), Copestylum	46.83
<i>rostrata</i> (Bigot), 1884 (Sphaerophoria), Allograpta	46.37
<i>rostrata</i> (Macquart), 1846 (Helophilus), Dolichogyna	46.98
<i>rubiceps</i> Philippi, 1865, Stilbosoma	46.121
<i>rubicunda</i> Curran, 1940, Mallota	46.100
<i>rubida</i> (Williston), 1891 (Baccha), Leucopodella	46.47
<i>rubicornis</i> Philippi, 1865, Tropidia	46.120
<i>rubricosus</i> (Wiedemann), 1830 (Syrphus), Ocyptamus	46.26
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<i>tricolor</i> (Jaenicke), 1867 (Eristalis), Palpada	46.108
<i>tricipis</i> (Shannon), 1926 (Crepidomyia), Sterphus	46.117
<i>tridentatus</i> (Rondani), 1868 (Syrphus), Toxomerus	46.55
<i>trifasciata</i> Enderlein, 1938, Allograpta	46.38
<i>trifasciata</i> (Macquart), 1842 (Eristalis), Palpada	46.103
<i>trifasciata</i> (Say), 1830 (Eristalis), Palpada	46.110
<i>trifascium</i> (Walker), 1857 (Temnocera), Copestylum	46.85
<i>trigona</i> (Williston), 1891 (Eristalis), Palpada	46.110
<i>trigoniformis</i> Shannon, 1927, Microdon	46.62
<i>trigonum</i> (Giglio-Tos), 1892 (Volucella), Copestylum	46.85
<i>trigonus</i> (Hull), 1937 (Hypselosyrphus), Microdon	46.62
<i>trigonus</i> (Wiedemann), 1830 (Syrphus), Ocyptamus	46.19
<i>trilimbata</i> (Bigot), 1888 (Sphaerophoria), Allograpta	46.38
<i>trilimbata</i> (Giglio-Tos), 1892 (Eristalis), Palpada	46.110
<i>trilinea</i> Hull, 1943, Microdon	46.67
<i>trilineata</i> (Hull), 1941 (Lepidostola), Lepidomyia	46.89
<i>trilineatus</i> (Enderlein), 1938 (Mesogramma), Toxomerus	46.55
<i>trilobatus</i> (Bigot), 1884 (Mesograpta?), Toxomerus	46.55
<i>trilobus</i> (Hull), 1944 (Baccha), Ocyptamus	46.28
<i>trinidadesis</i> (Curran), 1939 (Baccha), Ocyptamus	46.28
<i>Triodonta</i> Williston, 1885	46.96
<i>tripunctatum</i> (Hull), 1949 (Volucella), Copestylum	46.85
<i>triradiatus</i> (Hull), 1942 (Mesogramma), Toxomerus	46.55
<i>triste</i> (Bigot), 1875 (Volucella), Copestylum	46.85
<i>tristis</i> (Hull), 1930 (Baccha), Ocyptamus	46.29
<i>tristis</i> (Philippi), 1865 (Penium), Pipiza	46.68
<i>trituberculatum</i> Thompson, Copestylum	46.85

<i>trivittatus</i> Curran, 1925, <i>Microdon</i>	46.67
<i>trochilus</i> Walker, 1852, <i>Microdon</i>	46.63
<i>tropicus</i> (Curran), 1937 (<i>Melanostoma</i>), <i>Rhysops</i>	46.44
<i>Tropidia</i> Meigen, 1822	46.120
<i>Tuberculanostoma</i> Fluke, 1943	46.45
<i>tuberculata</i> Carrera, Lopes & Lane, 1947, <i>Nausigaster</i>	46.93
<i>tuberculata</i> Williston, 1888, <i>Trichopsomyia</i>	46.68
<i>tuberculatus</i> Rondani, 1857, <i>Eumerus</i>	46.92
<i>Tubifera</i> Meigen, 1800	46.101
<i>tubularius</i> (Hull), 1942 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.55
<i>tucumana</i> Enderlein, 1938, <i>Allograpta</i>	46.38
<i>tumicephalum</i> (Hull), 1943 (<i>Volucella</i>), <i>Copestylum</i>	46.85
<i>typanitis</i> (Fabricius), 1805 (<i>Syrphus</i>), <i>Copestylum</i>	46.85
<i>Ubristes</i> Walker, 1852	46.61
<i>uleana</i> (Enderlein), 1938 (<i>Pipiza</i>), <i>Trichopsomyia</i>	46.68
<i>ulopodus</i> (Hull), 1944 (<i>Ubristes</i>), <i>Microdon</i>	46.62
<i>ulrica</i> (Hull), 1957 (<i>Baccha</i>), <i>Ocyptamus</i>	46.29
<i>ulrica</i> (Hull), 1950 (<i>Volucella</i>), <i>Copestylum</i>	46.86
<i>ultimus</i> (Hull), 1951 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.55
<i>una</i> (Hull), 1943 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.55
<i>uncinata</i> Hull, 1945, <i>Salpingogaster</i>	46.32
<i>undecimpunctatus</i> (Enderlein), 1938 (<i>Mitrosphen</i>), <i>Toxomerus</i> ..	46.55
<i>unicolor</i> (Curran), 1925 (<i>Volucella</i>), <i>Copestylum</i>	46.86
<i>unicolor</i> Shannon & Aubertin, 1933, <i>Hemixylota</i>	46.121
<i>unicolor</i> (Walker), 1837 (<i>Syrphus</i>), <i>Carposcalis</i>	46.41
<i>unicolor</i> (Wulp), 1883 (<i>Eristalis</i>), <i>Meromacrus</i>	46.113
<i>unilectum</i> (Walker), 1860 (<i>Temnocera</i>), <i>Copestylum</i>	46.86
<i>unimaculata</i> Townsend, 1897, <i>Nausigaster</i>	46.93
<i>unipunctatum</i> (Curran), 1926 (<i>Volucella</i>), <i>Copestylum</i>	46.86
<i>urania</i> (Hull), 1949 (<i>Baccha</i>), <i>Ocyptamus</i>	46.29
<i>urania</i> Hull, 1949, <i>Salpingogaster</i>	46.32
<i>urania</i> Hull, 1949, <i>Trichopsomyia</i>	46.68
<i>uranus</i> (Hull), 1951 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.56
<i>urotaenia</i> (Curran), 1930 (<i>Eristalis</i>), <i>Palpada</i>	46.110
<i>ursula</i> (Hull), 1947 (<i>Baccha</i>), <i>Ocyptamus</i>	46.29
<i>ursula</i> Hull, 1949, <i>Quichuana</i>	46.99
<i>uvarum</i> (Walker), 1849 (<i>Eristalis</i>), <i>Palpada</i>	46.110
<i>vacum</i> (Fabricius), 1775 (<i>Syrphus</i>), <i>Copestylum</i>	46.86
<i>vagabondans</i> (Hull), 1941 (<i>Planes</i>), <i>Neplas</i>	46.115
<i>vagans</i> (Wiedemann), 1830 (<i>Xylota</i>), <i>Neplas</i>	46.115
<i>vagoides</i> (Curran), 1927 (<i>Volucella</i>), <i>Copestylum</i>	46.86
<i>vagum</i> (Wiedemann), 1830 (<i>Volucella</i>), <i>Copestylum</i>	46.86
<i>valdesi</i> (Fluke), 1950 (<i>Mesogramma</i>), <i>Toxomerus</i>	46.56
<i>Valdivia</i> Shannon, 1927	46.117
<i>valdiviana</i> (Philippi), 1865 (<i>Baccha</i>), <i>Ocyptamus</i>	46.15
<i>valdiviana</i> (Philippi), 1865 (<i>Ocyptamus</i>), <i>Valdiviomyia</i>	46.118
<i>valdiviformis</i> Shannon & Aubertin, 1933, <i>Odyneromyia</i>	46.117
<i>Valdiviomyia</i> Vockeroth	46.117
<i>valeria</i> (Hull), 1941 (<i>Planes</i>), <i>Neplas</i>	46.115
<i>valeria</i> (Hull), 1944 (<i>Volucella</i>), <i>Copestylum</i>	46.86
<i>vampyrum</i> (Hull), 1942 (<i>Volucella</i>), <i>Copestylum</i>	46.86
<i>vampyrus</i> (Hull), 1943 (<i>Baccha</i>), <i>Ocyptamus</i>	46.29
<i>vanda</i> (Hull), 1943 (<i>Baccha</i>), <i>Ocyptamus</i>	46.29

vanessa (Hull), 1949 (Baccha), Ocyptamus	46.29
vanessa (Hull), 1951 (Mesogramma), Toxomerus	46.56
vanzolinii d'Andretta & Carrera, 1952, Nausigaster	46.93
varia (Walker), 1849 (Baccha), Pseudodoros	46.11
variabilis (Kertész), 1903 (Ceria), Sphiximorpha	46.94
variabilis (Wulp), 1883 (Mesograpt), Toxomerus	46.48
varians (Bigot), 1875 (Volucella), Copestylum	46.86
varichaetum (Curran), 1925 (Phalacromyia), Copestylum	46.86
variegatum (Bigot), 1875 (Volucella), Copestylum	46.86
variegatus (Macquart), 1842 (Baccha), Ocyptamus	46.29
varipes Shannon & Aubertin, 1933, Hemixylota	46.121
vatus (Walker), 1852 (Syrphus), Toxomerus	46.56
ventana (Fluke), 1951 (Volucella), Copestylum	46.86
venusta Curran, 1927, Allograpt	46.38
vera (Hull), 1942 (Volucella), Copestylum	46.86
vera (Hull), 1943 (Baccha), Ocyptamus	46.29
vera Hull, 1944, Salpingogaster	46.32
vera (Hull), 1949 (Eristalis), Palpada	46.110
verdigaster (Hull), 1943 (Volucella), Copestylum	46.86
verona (Curran), 1941 (Baccha), Ocyptamus	46.29
verralli (Williston), 1892 (Ceria), Monoceromyia	46.94
vertebratus Rondani, 1863 (Syrphus)	46.40
verticalis (Curran), 1927 (Mesogramma), Toxomerus	46.56
verticallis, Hull, 1943, Toxomerus	46.56
vesiculosum (Fabricius), 1805 (Syrphus), Copestylum	46.80
vespuccius (Hull), 1943 (Baccha), Ocyptamus	46.29
veve (Hull), 1942 (Mesogramma), Toxomerus	46.56
vicina (Kertész), 1902 (Ceria), Sphiximorpha	46.94
vicinum (Bigot), 1883 (Phalacromyia), Copestylum	46.86
vicinus (Macquart), 1846 (Syrphus), Toxomerus	46.56
victoria (Hull), 1942 (Baccha), Ocyptamus	46.29
vierecki (Curran), 1930 (Baccha), Ocyptamus	46.29
vierecki (Curran), 1930 (Eristalis), Palpada	46.110
vierecki (Curran), 1930 (Mesogramma), Toxomerus	46.56
vierecki (Curran), 1925 (Volucella), Copestylum	46.86
Viereckomyia Curran, 1925	46.70
villarica (Fluke), 1951 (Volucella), Copestylum	46.86
villosa (Bigot), 1882 (Romaleosyrphus), Criorhina	46.119
villosus Hull, 1949, Meromacrus	46.113
vinetorum (Fabricius), 1798 (Syrphus), Palpada	46.110
viola (Hull), 1944 (Volucella), Copestylum	46.86
violacea (Macquart), 1842 (Volucella), Ornidia	46.70
violaceum (Say), 1830 (Volucella), Copestylum	46.79
violaceum (Curran), 1930 (Megametopon), Copestylum	46.74
violaceus (Curran), 1926 (Mesogramma), Toxomerus	46.56
violaceus (Hull), 1943 (Baccha), Ocyptamus	46.29
violaceus (Macquart), 1842 (Aphritis), Microdon	46.67
violens Townsend, 1895, Microdon	46.67
virescens (Williston), 1891 (Phalacromyia), Copestylum	46.86
virga (Fluke), 1942 (Epistrophe), Ocyptamus	46.29
virgata Austen, 1893, Salpingogaster	46.32
virgilio (Hull), 1942 (Baccha), Ocyptamus	46.29
virginiensis (Drury), 1773 (Musca), Milesia	46.120
virginio (Hull), 1941 (Baccha), Ocyptamus	46.29
virgo Curran, 1940, Microdon	46.67

<i>virgulatus</i> (Macquart), 1850 (Syrphus), <i>Toxomerus</i>	46.56
<i>viridana</i> (Townsend), 1897 (Volucella), <i>Copestylum</i>	46.86
<i>viride</i> (Williston), 1888 (Volucella), <i>Copestylum</i>	46.87
<i>viridigaster</i> (Hull), 1943 (Volucella), <i>Copestylum</i>	46.87
<i>viridis</i> Townsend, 1895, <i>Microdon</i>	46.67
<i>viridula</i> (Bigot), 1875 (Volucella), <i>Copestylum</i>	46.86
<i>viridula</i> (Walker), 1860 (Temnocera), <i>Copestylum</i>	46.87
<i>virtuosa</i> (Hull), 1942 (Volucella), <i>Copestylum</i>	46.87
<i>vitrea</i> (Hull), 1949 (Volucella), <i>Copestylum</i>	46.87
<i>vitrescens</i> (Hull), 1930 (Mesogramma), <i>Toxomerus</i>	46.56
<i>vitreus</i> (Hull), 1941 (Mesogramma), <i>Toxomerus</i>	46.56
<i>vitripenne</i> (Curran), 1934 (Volucella), <i>Copestylum</i>	46.87
<i>vitripennis</i> Meigen, 1822, <i>Syrphus</i>	46.8
<i>vittata</i> (Bigot), 1878 (Acrochordonodes), <i>Senogaster</i>	46.120
<i>vittata</i> (Hull), 1937 (Meromacrus), <i>Habromyia</i>	46.101
<i>vittatum</i> Thompson, <i>Copestylum</i>	46.87
<i>vittifacium</i> (Hull), 1943 (Volucella), <i>Copestylum</i>	46.87
<i>vittiger</i> (Hull), 1949 (Baccha), <i>Ocyptamus</i>	46.30
<i>vittipes</i> (Curran), 1941 (Cerioides), <i>Monoceromyia</i>	46.94
<i>vittithorax</i> (Hull), 1937 (Braziliana), <i>Rhyops</i>	46.43
<i>vockerothi</i> Etcheverry, 1966, <i>Flukea</i>	46.118
<i>volatica</i> (Williston), 1888 (Eristalis), <i>Palpada</i>	46.107
<i>volcanus</i> (Fluke), 1942 (Epistrophe), <i>Ocyptamus</i>	46.30
<i>Voldivia</i> Shannon, 1927	46.117
<i>Volosyrpha</i> Shannon, 1929	46.70
<i>Volucellini</i>	46.69
<i>volucelloides</i> (Bigot), 1884 (Glaurotricha), <i>Copestylum</i>	46.87
<i>Volucellosia</i> Curran, 1930	46.70
<i>volucra</i> (Giglio-Tos), 1892 (Volucella), <i>Copestylum</i>	46.87
<i>volucris</i> Osten Sacken, 1877, <i>Eupeodes</i>	46.9
<i>vulcan</i> (Hull), 1942 (Volucella), <i>Copestylum</i>	46.87
<i>vulpina</i> Sack, 1941, <i>Mallota</i>	46.100
<i>vulta</i> (Fluke), 1951 (Volucella), <i>Copestylum</i>	46.87
<i>vulturus</i> (Hull), 1942 (Mesogramma), <i>Toxomerus</i>	46.56
<i>vulturella</i> (Hull), 1947 (Lepidostola), <i>Lepidomyia</i>	46.89
<i>walkeri</i> (Lynch Arribálzaga), 1892 (Syrphus), <i>Carposcalis</i>	46.41
<i>watsoni</i> (Curran), 1930 (Mesogramma), <i>Toxomerus</i>	46.56
<i>watsoni</i> (Curran), 1930 (Volucella), <i>Copestylum</i>	46.82
<i>wheeleri</i> Mann, 1928, <i>Microdon</i>	46.62
<i>wiedemanni</i> Enderlein, 1938, <i>Ocyptamus</i>	46.30
<i>wiedemanni</i> (Johnson), 1919 (Syrphus), <i>Metasyrphus</i>	46.9
<i>wilhelmina</i> (Doesburg), 1963 (Baccha), <i>Ocyptamus</i>	46.30
<i>willinki</i> (Fluke), 1951 (Volucella), <i>Copestylum</i>	46.87
<i>willistoni</i> Coquillett, 1902, <i>Lycastriirhyncha</i>	46.102
<i>willistoni</i> Fluke, 1942, <i>Syrphus</i>	46.8
<i>willistoni</i> (Giglio-Tos), 1893 (Sphaerophoria), <i>Allograpta</i>	46.38
<i>willistoni</i> (Goot), 1964 (Heliophilus), <i>Xylota</i>	46.114
<i>willistoni</i> Hull, 1949, <i>Cacoceria</i>	46.91
<i>willistoni</i> Mik, 1899, <i>Microdon</i>	46.67
<i>willistoni</i> (Shannon), 1926 (Planes), <i>Neplas</i>	46.115
<i>willistoni</i> (Snow), 1895 (Pelecocera), <i>Chamaesyrphus</i>	46.69
<i>willistoni</i> Thompson, <i>Ocyptamus</i>	46.30
<i>willistoni</i> (Townsend), 1895 (Eristalis), <i>Palpada</i>	46.103
<i>willistonii</i> (Lynch Arribálzaga), 1892 (Mesogramma), <i>Toxomerus</i>	46.56

<i>Willistonimyia</i> Hull, 1943	46.117
<i>wulpianus</i> (Lynch Arribálzaga), 1891 (Baccha), <i>Ocyptamus</i> ...	46.30
<i>wulpi</i> (Goot), 1964 (Volucella), <i>Copestylum</i>	46.87
<i>wulpii</i> (Williston), 1888 (Ceria), <i>Sphiximorpha</i>	46.94
<i>Xanthandrus</i> Verrall, 1901	46.44
<i>xanthaspis</i> (Wiedemann), 1830 (Eristalis), <i>Palpada</i>	46.105
<i>xanthoprosopus</i> (Barretto & Lane), 1947 (Rhoga), <i>Microdon</i> ...	46.60
<i>xanthopterus</i> (Wiedemann), 1830 (Syrphus), <i>Ocyptamus</i>	46.30
<i>xantippe</i> (Hull), 1949 (Baccha), <i>Ocyptamus</i>	46.30
<i>Xestoprosopa</i> Hull, 1949	46.46
<i>xipe</i> (Hull), 1942 (Volucella), <i>Copestylum</i>	46.87
<i>Xylota</i> Meigen, 1822	46.113
<i>xyloaeformis</i> (Schiner), 1868 (Mallota), <i>Habromyia</i>	46.101
<i>Xylotaeja</i> Rondani, 1845	46.89
<i>yura</i> (Curran), 1930 (Volucella), <i>Copestylum</i>	46.87
<i>zabulon</i> (Hull), 1949 (Baccha), <i>Ocyptamus</i>	46.30
<i>Zelima</i> Meigen, 1800	46.113
<i>zenia</i> (Curran), 1941 (Baccha), <i>Ocyptamus</i>	46.30
<i>zenilla</i> (Hull), 1943 (Baccha), <i>Leucopodella</i>	46.47
<i>zenillia</i> (Curran), 1941 (Baccha), <i>Ocyptamus</i>	46.30
<i>zephyra</i> (Curran), 1939 (Volucella) <i>Copestylum</i>	46.87
<i>zephyreus</i> (Hull), 1947 (Baccha), <i>Ocyptamus</i>	46.30
<i>zerene</i> (Hull), 1949 (Baccha), <i>Ocyptamus</i>	46.30
<i>zeteki</i> (Curran), 1930 (Baccha), <i>Ocyptamus</i>	46.30
<i>zilla</i> (Hull), 1943 (Baccha), <i>Ocyptamus</i>	46.30
<i>zinnia</i> (Hull), 1943 (Baccha), <i>Ocyptamus</i>	46.30
<i>zita</i> (Curran), 1941 (Baccha), <i>Ocyptamus</i>	46.30
<i>zobeide</i> (Hull), 1943 (Baccha), <i>Ocyptamus</i>	46.31
<i>zonatus</i> (Loew), 1866 (Pteroptila), <i>Meromacrus</i>	46.113
<i>Zonemyia</i> Shannon, 1925	46.115
<i>zoroaster</i> (Hull), 1943 (Baccha), <i>Ocyptamus</i>	46.31

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